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TOTTY'S

Madison New Jersey



1940

LUCILE HILL



GREETINGS...

In presenting our thirty-seventh annual catalogue, we take occasion to express our cordial thanks to all our customers and friends, who by their interest, make it possible to continue our work. Whether you own an estate or have limited garden space, there are undoubtedly items listed that will prove of interest to you.

For our part, we strive to satisfy as in the past. We offer only the finest stock produced, testing thoroughly the newest and best as they appear. We leave no stone unturned as our contribution to horticultural progress.

With the advance of horticultural adaptation one notes the increase in scope of civic pride. Horticultural parks and playgrounds are blossoming forth where none grew before. Trees are being planted along streets and avenues in even the largest cities. The Garden Club movement is responsible for much of this development, and the marvelous results at the World's Fair in New York has shown the world what can be done with a city "dump" when energy, brains and money

get together. Such transformation of eyesores to places of beauty go a long way towards making the world a better place to live in.

The "Gardens on Parade" exhibit in the Fair has given horticulture impetus. Gratitude is owing the sacrificing men, and women who outdid themselves working together to produce such an outstanding horticultural pageant throughout the entire season.

In addition to the wonderful work in "Gardens on Parade", the landscape effects around the various buildings and throughout the Fair area were of high order. Many visitors were able to visualize settings applicable to their gardens and grounds, even though they made no claims to horticultural knowledge. Horticulture once again proved its necessity as the setting to show off the building and complete the picture.

Among outstanding offerings for next year are "Floribunda Roses", a type that has proven its worth and should be grown in every garden.

Our Delphiniums, as usual, are very fine. The new white Hybrids are proving extremely popular to add accent in plantings of blue varieties.

A hearty welcome awaits you.

Totty's

RIDGEDALE AND CENTRAL AVENUES · MADISON, NEW JERSEY

Phone: MADison 6-0369

CHRYSANTHEMUM NOVELTIES FOR 1940

EXHIBITION TYPES



Barbara Phillips

Three New Australian Originations and Introductions From Thomas W. Pockett

PRICE:

\$2.00 per plant, \$20.00 per dozen

BARBARA PHILLIPS

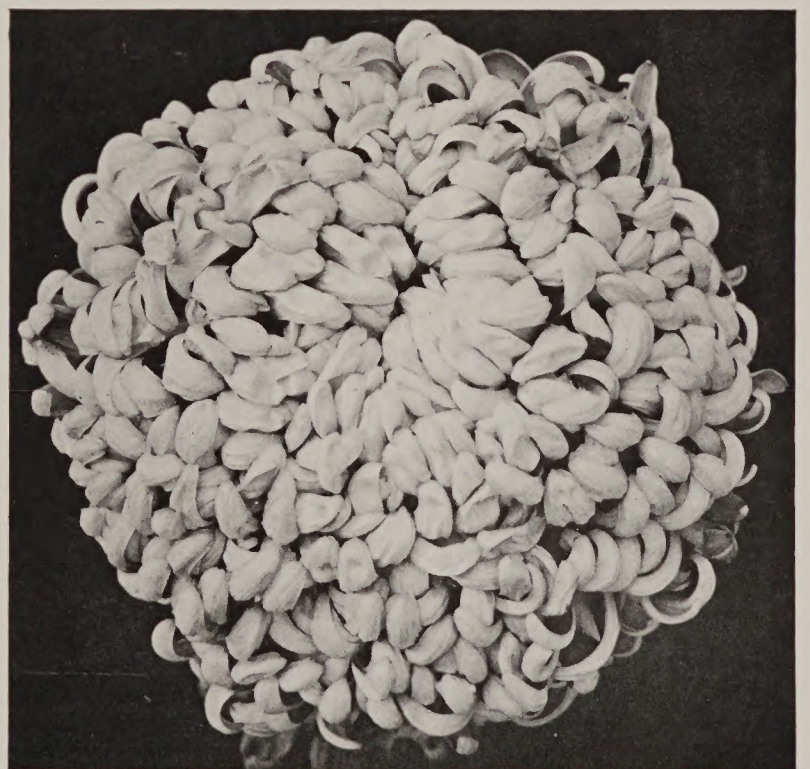
This variety came to us in 1936, but it has taken two years to bring out all the good qualities of this marvelous Chrysanthemum. The color is a fine glowing yellow and the flower as grown by us this year was simply enormous. It is a reflexing variety without any faults whatever and I predict another year it will be a serious competitor to "Yellow Majestic" if it does not displace it entirely. Our best bud was that taken on August 15th. Height 5 ft.

CORONATION AMARANTH

French purple with silvery mauve reverse. Broad petals, rather tall grower and for this reason, should be planted later than other varieties of this type. Will eventually take its place as one of the best of the early exhibition varieties. Bud August 15th. Height, 4 to 5 ft.

CORONATION ROSE

Color like a rare piece of old rose silk with a silvery sheen over the petals. An artistic flower that was very popular with our visitors here this fall. Fine grower, medium in height, about 3 ft. Buds taken after August 15th gave us first-class flowers. Earlier buds gave us flowers with quilled petals.



Coronation Rose

Totty's

JAPANESE EXHIBITION CHRYSANTHEMUMS

TWO ENGLISH IMPORTATIONS



Grace Burtenshaw

E. F. HAWES

Charming ruby red with buff reverse. So outstanding in color it should be in every collection. Broad florets, incurving and curling building up a solid flower. Bud August 25th onwards. Height, 5 feet.

GRACE BURTENSHAW

Light canary yellow. A grand grower and a fine addition to the type in every way. Immense broad florets incurving at the tips. If it were a trifle deeper in color it would be one of our finest sorts. Best flowers come from buds taken August 25th. Height, 5 feet.

PRICE:

\$2.00 per plant.

\$20.00 per dozen

Chrysanthemums Suitable for Pot Plants

Price: 50c each, \$5.00 per dozen, \$35.00 per 100

The two varieties listed below are particularly adapted for pot plant work. They are very fine in their respective types, and as it is many years since we have had novelty pot plant types, we feel certain they will prove very popular.

G. HERMAN KINNICUTT (John Thompson)

When we say that this variety is an improvement on "Cleopatra" in form, color, and constitution, it is a tall statement, but actually true. At the New York Show it won the highest award in the pot plant section. This is a very beautiful shade of bronzy amber-yellow of the highest possible order of merit.

POMPONETTE

A new and distinct type of Pompon particularly suited to pot culture. Its habit is dwarf, compact and branching, forming a finished plant about 12-15 inches in height. Grown in cold frames without protection it will flower naturally about September 20th—under glass in early October, so that its season can be timed readily. It requires little or no pinching. Blossoms are comparatively large, 2½ inches across and very double. Color is warm bronze in the bud or partially opened flower finishing a clear primrose yellow. It should prove an ideal subject for pot culture.

AMERICAN INTRODUCTIONS FOR 1940

DE PETRIS

Price: 50c each, \$5:00 per dozen, \$35.00 per 100



Dido

Many of the varieties in this list as noted are crossed with "Articum" which gave the plants, particularly in the Pompon section, a constitutional sturdiness and hardiness that is most unusual.

ADMIRATION

Beautiful chamois pink in color, and a duplex Single in type. Magnificent grower, a Hybrid of the Chrysanthemum "Articum" maturing about November 5th.

BRIDESMAID

An Anemone type. A most unusual variety of beautiful peach-pink color, maturing about October 25th. Very unusual sort producing thousands of rather small blooms like a cascade, but having much more substance. A dwarf vigorous habit of growth making it excellent for pot plants.

CHERRY BLOSSOM

Later and more intense pink shade than "Bridesmaid" flowering about November 1st. A grand grower.

DIDO

A very unusual color in crushed strawberry pink. Another of the very fine Arctic seedlings, maturing with us about November 5th.

DECEMBER GOLD

Coloring an intense rich clear gold. Improved Pompon of excellent habit and very free flowering. Matures in early December.

EARLY BIRD

Pink hardy garden Pompon of perfect spray formation and medium dwarf habit. Maturing October 1st.

MONTEREY

Clear rust maroon almost identical with "Woburn" Carnation in color. A beautiful Pompon possessing size, perfect fullness, and spray formation. Medium dwarf in habit with rigid stems, making an ideal pot plant variety. Matures November 20th.

NOLA

A very tall grower of blush white. One of the large button Pompons of excellent substance. Perfectly rounded in form and similar to "Dainty Maid."

SULFUR POMPON

Medium size Pompon producing quantities of flowers. Very tall grower and in its color, which is clear sulphur yellow, will be extremely popular.

NOVELTY CHRYSANTHEMUMS OF 1939 INTRODUCTION

PERCY LANCASTER

A large broad petaled, Japanese incurved Chrysanthemum. Old Rose with a delightful silvery reverse. A variety that will be received with open arms by the show exhibitor because good pink exhibition types have been getting scarcer these past few years. Handsome in size, comparing very favorably with all Australian introductions. Bud about August 20 on this fine mid-season variety. Will attain a height of about 5 ft.

Price: \$1.00 per plant,
\$10.00 per dozen

MISS FRANCES LOWE

Large narrow petaled, Japanese incurved Chrysanthemum. Color vieux Rose, with lighter reverse. The petals curl inward beautifully, and it is a very distinct variety, a splendid grower, and the tremendous flowers create a great deal of comment. We recommend that this variety should not be heavily fed, otherwise the flower will be very soft. Do not take the bud before August 20. Mid-season variety, attaining a height of 5 ft.

Totty's

STANDARD VARIETIES EXHIBITION CHRYSANTHEMUMS

Price: 3 plants 75c, \$3.00 per dozen, \$20.00 per 100



Appert

APPERT

Japanese incurved variety of great merit. True golden color. An easy grower, and will attain a height of about 5 feet if taken on the crown bud.

BIRMINGHAM

A shapely crimson, very strong healthy, dwarf grower; a present day type replica of the old "Pockett's Crimson." Bud August 25th. Height, 3 to 4 feet.

DR. J. M. INGLIS

A rich wine purple Amaranth with a silver reverse. The petals are loosely incurved. November 1st.

ELIZABETH ARDEN

One of the most distinct colors in our entire collection. Fine shade of deep strawberry pink, with silvery reverse. A combination which must be seen to be thoroughly appreciated. Attains a height of 4 feet. Bud after August 25.

EVA WOOLARD

Large Japanese Chrysanthemum of clear lemon yellow. Reflexing in type and a fine grower that can be depended on having every bud come good. Height, 5 feet.

FRIENDLY RIVAL

The finest yellow for Thanksgiving and about the brightest yellow it is possible to produce. Bud taken September 20th. Height, 4 feet. November 1st.

GOLDEN MAJESTIC

A pure glowing golden yellow, sport of the ever popular "Majestic." Buds taken August 25th. Height, 4 feet. November 1st.

GRACE STURGIS

An enormous flower of rich wine red with a pinkish silver reverse. Should not be fed freely. Crown bud August 25th. October 20th.

HELENA POCKETT

Very lovely white incurved variety, beautifully formed flowers. Fine strong grower with small leaves and excellent in every respect. Enormous in size and a worthy successor to William Turner. Take crown about August 30th. Height 5½ feet.

HENRY WOOLMAN

Frequently called Crimson Majestic on account of its style of growth, being reddish crimson with a gold reverse. The large flowers are of good texture, and attain a height of about 5 feet. Every plant produces wonderful flowers from either early or late buds, both of which give satisfaction. Early crown buds after August 10, we have found best for our particular purpose.

ILO

A beautiful flower reminding older exhibitors of the marvelous variety we had many years ago, Lady Hopetoun. Take bud August 20th for best color. Height, 4 feet.

INDIAN CHIEF

A very large closely incurved bronze exhibition 'Mum, which might be called a greatly improved Detroit News. Does very well handled in the same manner as the Detroit News. Take bud September 5; matures November 1. Height 4½ to 5 feet.

J. R. BOOTH

This is the golden yellow sport of Nagirroc which is too well-known for further description. Height, 4 feet. Crown bud August 26th. Matures October 28th.

LADY FRANK CLARKE

A glorious rich yellow incurved Japanese Chrysanthemum. One of the varieties reminding us of old times from the famous grower, Thomas W. Pockett of Australia. The color is perfection and everything desired in a good exhibition Chrysanthemum is given us in this variety. Take bud August 20th onwards. Height 5 feet.

LOUISA POCKETT

Color purest possible white. Flower, stem and foliage are alike enormous. Plants need plenty of room to develop. Certificated C. S. A. Height, 5 feet. October 28th.

MADELON

A rosy fawn with a buff reverse. Extra large blooms with broad reflexing florets, forming a most attractive flower. Splendid habit and a fine grower. Attains a height of 5 feet to 6 feet on any bud. Mid-season variety.

MAJESTIC

Clear, shiny amber bronze, a very brilliant shade of color, and a most attractive variety. November 1st.

MARIE DE PETRIS

A wonderful incurved commercial variety of intense yellow, deeper in color than Golden Glory. Foliage right up to the flower. November 15th.

STANDARD VARIETIES EXHIBITION CHRYSANTHEMUMS (continued)

Price: 3 plants 75c, \$3.00 per dozen, \$20.00 per 100



Henry Woolman

MARIAN H. UFFINGER

Color is a dazzling bronzy crimson with a gold reverse. Bud August 20th to 25th. Height, 4 feet.

MRS. J. LESLIE DAVIS

It is absolutely identical with Turner in every respect save color, which is a clear lavender pink. Height, 5 feet.

MRS. B. D. SPILMAN

An apricot-orange. The rich color, and graceful reflexing petals impress one very much. Bud August 20th. Height, 4 to 5 feet. October 28th.

MRS. H. S. FIRESTONE

Pinkish, chamois-buff. This variety will be found invaluable in the classes calling for "any other color" in the exhibitions. Height, 4½ feet. First bud after August 15th.

NAGIRROC

Finest exhibition bronze we have ever distributed; color, deepest glowing orange-bronze, 45 inches in circumference. Height, 5 feet. Any bud after August 15th. Matures October 28th.

OO-LOO-LOO

A very large incurved flower of pale yellow, which, as one looks into the depth of the flower, gives a suggestion of chamois buff. This variety has extremely handsome foliage. Height, 4½ feet. Crown bud September 15th; matures November 30th.

PATRICIA GRACE

The color is a lovely shell pink. Petals are large and tubular in shape, standing straight out from a common center.

RED MAJESTIC

The novelty bronzy-red sport of the popular "Majestic" is highly recommended. It resembles the parent plant in all respects, except color. Height, 4 to 5 feet. Take first bud after August 25th. Matures November 1st.

THOS. W. POCKETT

This is a lovely clear pink with incurving tips, which has in its color every desirable attribute. We suggest a late bud the last days in August to give a perfect flower and color. Height, 6 feet, November 1st.

VERMONT

A most welcome addition to our exhibition list of pinks. The flowers are of enormous size. Bud August 1st to 15th. Height, 5½ to 6 feet. October 28th.

WHITE VERMONT

A blush white type of the ever popular Vermont; particularly valuable for the exhibition grower. Height, 5 feet.

WILLIAM TURNER

Makes a perfect ball of the purest possible white. November 1st.

WILLIAM WARDMAN

Large flowering light yellow Chrysanthemum. Fine solid blooms with the petals reflexing and maturing in a very handsome variety. Crown bud August 10 onwards. Attains a height of 5 feet to 6 feet.

WILLIAM H. WAITE

Color, deep warm bronze, so brilliant as to seem almost shading to scarlet in some of the flowers. Bud around August 25th. Height, 4 to 5 feet. October 28th.

YELLOW WM. TURNER

A light yellow sport from Wm. Turner; identical with its splendid parent in every respect. November 1st.

YELLOW POCKETT

A duplicate of Louisa Pockett in every way save color—every exhibitor simply must grow it. October 28th.



Elizabeth Arden

STANDARD VARIETIES COMMERCIAL CHRYSANTHEMUMS

Price: 3 plants 50c, \$2.00 per dozen, \$15.00 per 100

Commercial Chrysanthemums are grown for the cut-flower market and Florist trade. The earliest of these, such as Early Frost, Gold Lode, Indianola, etc., will flower satisfactorily in the garden for amateur growers.

When grown outdoors we cannot guarantee them to be entirely hardy, so we would suggest that after flowering, the roots be lifted and carried over in a cold frame or root cellar until the following spring.

AUTUMN GOLD

Rich golden yellow. Very striking color, glistening in the sunshine. Vigorous habit of growth. A beautiful subject. Matures October 15.

BETSY ROSS

Finest mid-season-white. October 25th.

COL. F. M. ALGER

Large incurved bloom 7 inches in diameter and over. Color Pernet yellow suffused with deep gold on heavy, rigid stem 4¼ to 5 feet long. Take bud late August to September 5th. In full flower November 5th.

DETROIT NEWS

Golden bronze. October 25th.

EARLY FROST

Popular early white. October 20th.

E. A. SEIDEWITZ

One of the best late flowering pink 'Mums, introduced to date. Can be had for Christmas if necessary.

GLADYS PIERSON

Apricot-orange. November 15th.

GOLDEN CELEBRATION

A glistening yellow Chrysanthemum, flowering about November 5th. Take bud about September 10th for best flowers.

GOLDEN MISTLETOE

Light yellow sport of Mistletoe. November 15th.

GOLDEN BRONZE

A wonderful shade of golden bronze. October 30th.

GOLD LODE

The best early yellow. October 10th.

HARVARD

Japanese reflexed, very dark crimson. November 15th.

HILDA BERGEN

Deep rich mahogany bronze. October 25th.

INDIANOLA

Finest of the early bronzes. October 5th.

JUSTRITE

Large early pink. October 15th.

LUSTRE

Beautiful shade of lavender pink. October 15th.



Commercial 'Mum.

LIZZIE ADCOCK

Deep yellow sport of Source d'Or.

MISTLETOE

Blush white, strong upright growth. November 15th.

MARIPOSA

Large Japanese incurved of glowing cattleya pink, maturing early part of November, does best from second crown buds selected the end of August or early September.

MONUMENT

Pure white and one of the best Chrysanthemums for shipping.

MRS. A. M. CALKINS

Improved Golden Chadwick. November 15th.

MRS. H. E. KIDDER

A very popular early bright yellow; stiff, upright stem. Flowers 7 inches in diameter by October 15th from buds selected August 25th. Height, 4 feet.

MRS. NELLIE T. ROSS

A light yellow, possibly a shade lighter than Major Bonnaffon. Matures end of November into December.

OCONTO WHITE

The large blooms are produced on strong stems. Requires a crown or early bud. Height, 4 feet. Select bud about August 25th. Matures October 25th.

PINK CHIEF

A bright rose-pink, a true commercial form, flowering October 15th. A tall grower, and we recommend taking the terminal bud for the best color on this variety.

PINK MISTLETOE

A late pink sport from Mistletoe. November 15th.

SOURCE D'OR

Sometimes called "Golden Feather." Deep reddish bronze.

SUNGLOW

A bright yellow like Major Bonnaffon. October 10th.

YELLOW EARLY FROST

The yellow companion for Early Frost. October 25th.

YELLOW GLADYS PIERSON

Clear yellow sport of the popular Gladys Pierson, "blooming for Thanksgiving." November 15th onward.

NOVELTY ANEMONE CHRYSANTHEMUMS

Price: \$1.00 each, \$10.00 per dozen



Bob White

Two

1940 Introductions

Like the Single types, so many fine varieties already exist in Anemone types that one has to have varieties that are superlative in form, color, and growth, to improve on existing sorts. However, we feel the two varieties following will be found an acquisition to add to those already introduced.

BOB WHITE

A small white Anemone which will finally take its place at the top flight as a very special variety for exhibition work. Excellent in size, magnificent in form. A very lovely grower and most attractive in every way.

JEANETTE

A lovely bronzy-buff sport of "Elizabeth." One of the popular favorites at the recent New York Show, and will eventually find its way into every collection of show exhibitors.

STANDARD ANEMONE CHRYSANTHEMUMS

Price: 3 plants 75c, \$3.00 per dozen, \$20.00 per hundred; except where noted

Blanche—An improved form of Garza. A very attractive white flower of splendid habit. October 25th.

Captivation—A beautiful, large flowered Anemone. The color is brilliant mahogany red. The cushion is very large and well placed. November 1st.

China Rose—Splendid variety of the Anemone type. The color is Dragon's blood red. The growth is particularly dwarf and robust with foliage carried right up to the flower. November 1st.

Crimson Glow—A true crimson red Anemone with the cushion slightly tipped gold. The flower attains a size of about 4 inches across, growing 8 to 10 blooms to a plant. November 5th.

Chrome Emerald—A late spray Anemone of great substance and of a very brilliant golden-orange color, an exceedingly sturdy producer of medium sturdy growth possesses excellent substance keeping for many days either on the plant or when cut, matures the end of November or early December, an exceptionally good variety for pot plants or cut-flower purposes.

Coral Blaze—A very late Anemone about 5 inches across when disbudded. Color a warm orange bronze. In habit of growth it is very sturdy. It matures late in November.

Elizabeth—A splendid light pink, on the order of Tuxedo, but with higher and fuller center. The largest flower of its type.

Estrelita—Bronzy orange Anemone with very full cushion. In full flower about November 15th. Height 3½ feet and a very strong grower. In order to procure good size flowers this variety must be disbudded.

Garza Supreme—A creamy white, late Anemone Chrysanthemum with a lemon-yellow tufted center. Very late flowering type that is frequently grown as a pot plant.

Innocencia—Outer petals of pure white; central petals most beautifully flushed pale pink; edges of the tubular petals in center of light yellow. October 25th.

Kathleen—A lovely Cattleya pink Anemone with quilled center of pale pink. The tip of each individual petal is edged with gold.

Little America—A gorgeous, glistening white Anemone growing in sprays; very lovely and unusual.

Marietta—Beautiful soft pink Anemone with very full cushion. In full flower October 20th. There is no variety that surpasses this for floral arrangements.

Maureen—A brilliant scarlet, like Red Bird in type, with its small flowers but with more orange-bronze shadings than there is in Red Bird.

STANDARD ANEMONE CHRYSANTHEMUMS (cont.)

Price: 3 plants 75c, \$3.00 per dozen, \$20.00 per 100



Anemone Chrysanthemums

Mrs. Benjamin S. Mechling—A beautiful shade of tangerine orange and truly one of the handsomest Chrysanthemums we ever introduced both in color and type. A variety that will be popular with both professional and amateur growers for many years to come. Price: 50c each, \$5.00 per dozen.

Mrs. John Shields—Beautiful sulphur yellow Anemone with a deeper lemon yellow boss in the center. This variety does not show its true character unless disbudded, but can be grown in sprays, if a person does not wish exhibition type flowers.

Norma—A large flowering show Anemone. Color a delicate pink with bronze yellow cushion. Matures October 25th onward.

Orchid Beauty—A deep Cattleya shade of pink with high cushion of pale gold, making a most pleasing contrast. Matures about November 10-20.

Purple Queen—An Aster purple Anemone with a lighter reverse and the cushion florets tipped with gold. An exquisite variety when grown with white flowers, for which it is a most pleasing contrast. Individual flowers 3 inches in diameter with eight or nine flowers grown on each spray. Matures November 15th to 20th.

Rolinda—A reddish bronze Anemone with very crisp formal petals reminding one

very much of the decorative types of Dahlias. An outstanding variety, and one that can be successfully planted outdoors. November 1st.

Rose Madder—A deep rose-pink Anemone with the center cushion so prominent as to practically obliterate the outer row of petals. Splendid habit. October 25th.

Silver Star—A glistening snow-white Anemone, throwing small flowers in great profusion in well formed sprays. An easy grower and its great productiveness makes it a most desirable variety. November 5th.

Surprise—Brilliant rose-pink; one of the largest and very finest in this section. November 1st.

Susanne Miller—A golden yellow sport of "Norma," identical to its parent in every way, excepting color. November 5th.

Tuxedo—A lovely shade of Enchantress pink. This variety was grown by the originator for years, but not generally distributed. One of the daintiest shades of color it is possible to procure in Chrysanthemums. November 1st.

The Titan—Tangerine bronze. A very exceptional color of indescribable brilliance. Wonderfully clean grower, with fine foliage throughout the season. October 25th.

Yellow Garza—A light yellow sport from Garza, identical with that variety in every respect except color. This variety matures very late in the season, and may be had as late as Christmas and after.

Miniature and Cascade Chrysanthemums

These miniature Chrysanthemums are used almost entirely to grow in specimen forms. A great many of them were shown at the recent show in the Museum of Natural History in New York. They are very easily trained to grow either as Cascades or any other unusual form that you wish to have your plants. They flower about August 25th outdoors, and are extremely dainty to be used as cut flowers, but would be entirely too fragile to ship any great distance.

We can supply them in all shades of color: PINK, WHITE, YELLOW, BRONZE, and CRIMSON.

Price: 30c each, \$3.00 per dozen, \$20.00 per 100

"SPOON" CHRYSANTHEMUMS

Spoon Chrysanthemums develop into perfectly rounded bushes about 2 feet high, and 2 feet across and are in full flower in late October, with individual blooms attaining a size of about 1½ inches across. They are perfectly hardy, and are grown to a great extent in rock gardens, and Perennial borders during the fall months. Lovely for table decorations. Can also be grown as pot plants.

Dainty—A soft pleasing pink.

Elf—Scarlet with terra cotta shadings.

Grace—Soft canary yellow.

Snowstar—Pure white.

Price: 35c each, \$3.00 per dozen, \$20.00 per 100

Novelties in Feathery, Spidery, and Threadlike Varieties

Price: 50c each, \$5.00 per dozen, \$35.00 per 100

Where one wishes late flowers and has a conservatory or greenhouse, we recommend that just a few of the following varieties be grown.

This collection as shown by Mr. George Gillies at the Museum of Natural History last fall created a sensation among the visitors to the Show. He was awarded a silver medal for this exhibit.

NOVELTIES



Baroness Hilla Rebay

BARONESS HILLA REBAY

A bronzy salmon-buff shading to old gold as the flower ages. In other words, it deepens intensely in the bronzy shadings as the flower develops. Very fine full petalage. Nice heavy grower, fully matured November 10th.

DAIBUSTI

A rosy cream spidery type with a center of creamy yellow. This is the largest of all the spidery types. The petals are quilled and curl at the tips in such a way as to appear to be little golden knots. A little late for the shows being at its best November 15th.

MARIAN BELL

A very fluffy feathery type of glistening white. Beautiful large flowers which attract immediate attention wherever shown. One of the most outstanding of this type, since its fluffy petals form perfectly rounded flowers, and when disbudded can be grown almost to the size of the exhibition type.

MARILYN

A very dwarf old rose and lavender-pink combination. One of the spidery type and a very fine variety in every way. Makes an ideal pot plant or would be most suitable for growing in the side benches of a greenhouse since it is a dwarf grower.

SANDY SHAW

Deep lemon yellow in color with long thin graceful petals. Dwarf growth but extremely vigorous and one of the most pleasing and attractive of the Spidery type. Fully matured by November 15th.

VIRGINIA

Clear deep yellow with long quilled petals which open at the tips and reflect to about twice the width of the petals on the balance of the flower. Can be either disbudded to make large individual flowers, or grown in sprays. Grown either way it is most attractive.

STANDARD VARIETIES

Price: 3 plants 75c, \$3.00 per dozen,
\$20.00 per 100

FUGI (The Wisteria)

The largest of the entire set; pale lavender in color.

MILO ATELL

In character and type it resembles "Source d'Or" with its shaggy thin petals but the color is a magnificent Mohegan red. Dwarf and robust in growth it is equally valuable for growing in the garden or as pot plants. Flowers in early November.

UNIQUE

A flower that is well named, for it is the most unique Chrysanthemum we have to present to our customers. The color is rich wine red and the thin quilled petals stand stiffly out from the center of the flower. A tall grower and should be planted late.

WHITE MRS. FILKINS

A pure white 'Mum, producing many flowers on a plant. Nice stiff stems, excellent for cut-flower work and very novel in petalage.

WHITE THREAD

A beautiful and interesting variety resembling nothing so much as a quantity of short white threads growing on a stem. In contrast with large varieties in any exhibition it always calls forth great interest. Thread-like type.

HARDY GARDEN SECTION

Price: 3 plants 75c, \$3.00 per dozen, \$20.00 per 100



A. Barham—A beautiful orange bronze and the first variety of this color to come into flower. Shows up wonderfully well under light when used as a decoration. October 10th.

Chas. Jolly—Bright, rosy pink, splendid variety and popular with everyone. October 15th.

Cranfordia—In this variety we have an early flowering 'Mum that covers every possible point; bronzy yellow. October 20th.

Firelight—Brilliant carmine, shaded with scarlet. In perfect condition to cut October 1st, either outdoors or under glass. The earliest and best thing in its color.

Frances Whittlesey—Rich bronzy-garnet. A very fine addition to the Early Flowering sorts. Flowers in late September continuing on through the entire month of October.

Glory of Seven Oaks—This is a variety that is used very much to grow into specimen plants. The color is a very beautiful golden orange. Quite a dwarf grower.

Granny Scovill—Warm coral-bronze in color, dwarf and branching in growth with fine healthy foliage. Individual flowers about 4½ inches across of shaggy type. Height about 2 feet, maturing October 10th.

James Hampson—Creamy-white shaded lemon-yellow in the center. The footstalk is particularly strong, holding the flowers most erect. Requires practically no disbudding, and it is an ideal plant to grow for the market. October 15th.

Jean Treadway—Sparkling pink with a deep rose-pink center, which develops as the flower advances to a soft lilac shade. Individual flowers about 3 inches across, maturing about September 30th.

Lizzie Adcock—Deep yellow sport of Source d'Oor.

Louise Schling—While this variety is not purely a Korean Hybrid, still it is extremely hardy and regular in its habit of growth, and certainly should find a place for itself in every garden. Color, deep salmon-red changing to a soft bronzy salmon as the flower matures.

Normandie—Creamy white, magnificent variety. The earliest and perhaps the best. October 15th.

Ruth Cummings—A very fine outdoor Chrysanthemum of rich bronzy terra-cotta in color. This is a variety that is generally liked by all visitors. October 15th.

Ruth Hatton—Very vigorous prolific Chrysanthemum with ivory-white flowers. In full bloom October 10th. A splendid variety.

R. Marion Hatton—Splendid deep yellow decorative Pompon that flowers very freely and is one of the earliest to come into bloom. Extremely hardy.

Source d'Or—Sometimes called "Golden Feather". Deep reddish bronze.

Yellow Frost—The bright yellow variety of the ever popular Early Frost, coming into flower early in the season. October 20th.

Yellow Normandie—Comes into flower in mid September and continues to produce fine sprays of bloom six weeks or longer. The color is a clear, light bronzy-yellow. October 10th.

Novelty Single Chrysanthemum Introductions for 1940

Price: 50c each, \$5.00 per dozen, \$35.00 per 100



Scarlet Beauty

There are so many fine Singles on the market nowadays, that to get something superior to existing sorts is almost impossible. However, we consider the following varieties worthy of a place in every garden, and for this reason, we are listing them this season.

G. HERMAN KINNICUTT (John Thompson)

When we say that this variety is an improvement on "Cleopatra" in form, color, and constitution, it is rather a tall statement but actually true. Since it is a dwarf grower it does beautifully on side benches where taller growing varieties cannot be placed. A beautiful shade of bronzy amber yellow and will be a delightful result for all who grow it.

RUTH

A welcome addition to the list of white Single Chrysanthemums introduced for the past ten years. A very large full flower of good size with several rows of petals which would make it ideal for pot plant work or shipping.

SCARLET BEAUTY

A glistening brilliant scarlet Single. One of the most glowing Chrysanthemums we have ever seen in color. As the flower ages it fades slightly, maturing a rich orange-red.

ASTRID

The absolutely Hardy Chrysanthemum, named for the Viking goddess of love; is absolutely a winter-proof Chrysanthemum. Color, soft pink, apricot, shaded, with yellow centers. Parentage—an accidental cross with *C. articum* from Alaska. Hardiness—may be grown in any Perennial garden without covering or winter protection. Habit—handsome, leathery leaves, dark green and very glossy, beautifully symmetrical all summer; throws up long-stemmed sprays of blossoms about October 1.

Price: 3 plants 75c, \$3.00 per doz., \$20.00 per 100



Clara Curtis

Chrysanthemum Erubescens Clara Curtis

The single salmon-pink Daisy-like flowers are about 3 inches in diameter and are their best in August and early September. They are well arranged. The plant is perfectly hardy and blooms so early that the flowers are never damaged by frost. The habit of this variety is spreading. The one-year old plants grow about 18 to 24 inches across, and when in bloom hundreds of flowers completely cover the foliage. The stems are 18 to 24 inches tall. It is perfectly hardy and is not particular as to soil or location.

Price: 50c each, \$5.00 per dozen



Ruth

SINGLE CHRYSANTHEMUMS STANDARD VARIETIES

Price: 3 plants 75c, \$3.00 per dozen, \$20.00 per 100

Absolute—Is absolutely the finest intense scarlet bronze. Single with a clear yellow center. Stems and foliage are ideal, and it does not seem as though we will ever be able to propagate enough of this variety to supply the demand.

Anne Bartlett—A gorgeous, handsome, brilliant bronzed Single with wonderful substance and most distinctive in the flowering. The individual petals are very wide.

Anne Vaillant Dort—A gorgeous salmon-bronze Single. This variety is the last of the seedlings originated by the late Mr. Francis H. Bergen of Summit, N. J.

Athalie—One of the earliest of the Single Chrysanthemums to come into flower. Was in bloom with us this season weeks ahead of any other variety. Very lovely warm shade of bronzy yellow with about 2 to 3 rows of petals.

Audax—Deep rose pink with carmine red dustings over its broad stiff petals. Habit of growth heavy and dwarf.

Bronze Buckingham—Bronze sport of "Mrs. Buckingham." October 25th.

Carnelia—A very late single red of robust growth and excellent substance. It requires no disbudding and matures the first of December, or a week or ten days later than Valencia.

Caroline Robbins—When first opening the flowers are deep mallow-pink and gradually develop into lilac-rose. The very broad petals of this flower much resemble a double Cosmos.

Cleopatra—A gorgeous shade of bronzy amber yellow. Of all the thousands of varieties, Cleopatra is the most distinct of any.

Clytie—A yellow, that has made a wonderful record in the Exhibitions. Is a splendid variety in every way. November 1st.

Crimson Splendor—Rich crimson-maroon intensified with deep garnet tones contrasting with its golden yellow center. Flowering in late September.

Donald Geddis—An apricot-orange shading to a golden pink. A stunningly beautiful Single that is impossible to improve upon.

Elizabeth—A splendid clear yellow Single.

Esther Longyear Murphy—Another spray Single which can also be disbudded if so desired, producing large flowers of a beautiful burnt orange color, a seedling from Tagoya and Valencia; matures in early November.

Golden Mensa—Identical with Mensa in every way except color, which is a bright golden yellow.

Golden Shower—A dainty Gerbera-like Single of great substance, the color is a golden shade of burnt orange with thick petals, the flower being rather small when compared with other Single varieties, matures in late November.

Gretchen Piper—The color is a deep glowing yellow and the flower light and graceful. October 25th.

Healesville Bronze—Vivid bronze glistening and glowing in the sunshine. When grown twelve or more flowers to a plant, and disbudded a single flower to a shoot, it is most spectacular. November 1st.

H. Marie Totty—A brilliant crimson, with scarlet shadings. November 1st.

Ida Catherine Skiff—Color is a brilliant bronzy amber. October 30th.

Improved Grenadier—Most easily described as a greatly improved Red Rover. A striking brilliant red with clear gold reverse, and every petal reflexing to show the color to the best advantage. One of the finest Singles of the entire collection.

Invincible—An exceptionally large deep crimson with bright yellow zone around the center disk. The tips of the petals curl back, making a very refined flower.

Jeanne Shelly Adams—A deep rose pink with white zone around the center. October 15th.

Jane Harte—One of the daintiest Single Chrysanthemums ever distributed. The color is a beautiful deep yellow. October 30th.

Last Call—A very heavy orange-yellow Single with cupped formation of petals and warm bronze shadings.

Mabel Seymour—The outstanding white Single. The flower is very large and the plant vigorous and unexcelled for making a pot or exhibition plant, on account of its fine growing and blooming qualities.

Margaret W. Wanner—Cadmium orange, suffused deep amber bronze. October 25th.

Melba—A brilliant bronzy red of exceptional merit. November 1st.

Mensa—Purest white. This is a splendid variety. November 5th.



Red Rover

SINGLE CHRYSANTHEMUMS STANDARD VARIETIES (continued)

Price: 3 plants 75c, \$3.00 per dozen, \$20.00 per 100



Patsy

Meta Bergen—Color is a brilliant Pompeian red and flower carries several rows of petals. It is a splendid keeper and shipper.

Miss Isabelle—Bronze with a silvery reverse to the petals. November 5th.

Miss A. Wisby—A beautiful orange-amber, shading lighter towards the center. A particularly vigorous grower and should not be disbudded too closely.

Morinal—A lovely soft pink with a gold center. A Hybrid between *Chrysanthemum Articum* and *Chrysanthemum Morifolium*, and it is needless to say that it is one of our finest garden varieties, but it does not flower until about the end of October. However, the habit of the plant is very productive and the beautiful Daisy-like flowers on long stems possess unusual substance.

Mrs. David L. George—A yellow suffused pink, making a very handsome combination. Dwarf, stocky, robust in habit, and a very fine healthy doer. November 1st.

Mrs. James S. Kelly—Blush white with pink lilac shadings. Handsome grower and one that should be well received. This lovely soft color will be an asset to any collection.

Mrs. W. E. Buckingham—Midseason pink, has proved itself one of the best varieties for cutting or market purposes. October 25th.

Olivia Post—A very fine early Single bronze in full flower with us August 20th and a solid mass of flowers for nine weeks thereafter.

Patsy—Exhibition Single. Clear yellow with bronzy shadings towards the edges. A great favorite with exhibitors who admired its stiff stem and perfect habit of growth very much this season.

Prince Charming—Exhibition Single of soft yellow with gold shadings. When disbudded will produce flowers at least 6 inches across.

Red Rover—This variety is a marvelous crimson with gold reverse on the petals, and a deep gold center. The individual flowers are six inches across and the most glowing shade of rich crimson-orange in color. October 30th.

Rita Clifton—A lovely rose pink Single of very interesting form. The lower row of petals is a deep lavender in shade with several rows of shorter petals of deep rose pink, surrounding the center of the flower.

Ruth H. Pawlik—A beautiful pomegranate bronze Single, with large heavy flowers growing on long sprays. An extremely handsome variety in every way.

Rose Delight—Exhibition Single, resembling a bright Rose Water Lily with a white zone around the center. Can be grown disbudded or in sprays, whichever you prefer.

Sonia—Exhibition pink, blooming quite a little ahead of Valencia, but slightly deeper in color than this variety, and its broad petals and rigid habit of growth make it an ideal pot plant.

Stewart Smith—This is the white Single that made such a wonderful record for itself in the exhibitions of the East. Good white Singles are scarce, so this will be a welcome addition to the very small list now existing.

Sunburst—The color is an intense burnt orange, each petal carrying a lavender sheen, it matures November 15th to the 30th.

Sunny Boy—A Single very similar to Valencia, except that it is a bright golden yellow color. The individual blooms are much smaller and more fragile. Matures November 25th.

Sunflower—Bright Sunflower yellow in color, but recommended to be grown entirely in sprays, because when it is disbudded it has almost too many petals to be classed as a true Single. A variety that can be shipped any distance without bruising. Very dwarf and robust in habit, and a splendid pot plant variety.

Tagoya—Produces well formed sprays on rigid stems 24 inches to 28 inches high, and matures November 5th to 10th. The color is a very brilliant shade of goya red.

Valencia—A beautiful shade of Valencia pink with a single trace of magenta, one of the loveliest Singles ever introduced. Flowers measuring over 4 inches across. This variety need not be disbudded. Matures November 15th to 20th.

White Fragrance—A lovely single white with a prominent yellow center, most productive in habit and a very fine grower. A decidedly improved Mensa, and the flowers have a most unusual and delightful fragrance. Matures about the end of October.



Prince Charming

KOREAN CHRYSANTHEMUMS

Price: 3 plants 75c, \$3.00 per dozen, \$20.00 per 100

Carmen—Korean Hybrid of brilliant reddish-bronze in color. A decided improvement on the variety Mercury. Matures October 10th.

Aphrodite—Very delicate pink tinted with ivory, which changes to blush white as the flowers develop. Flowers 3 to 3½ inches across.

Apollo—Dazzling orange.

Daphne—Golden rose.

Diana—Delicate rose-pink.

El Dorado—Bronzy yellow Korean Hybrid. Maturing about the middle of October. A decided improvement on the ever popular Ruth Adams.

Ember—One of the new double Korean Hybrid introductions of 1937. Large double flowers of a true bronze with double flowers 2½ inches in diameter, flowering the middle of October.

Fortuna—Very vigorous plant of medium height and covered with unique curly petaled ox-blood red flowers 3 to 4 inches in diameter. Very striking.

Indian Summer—Vivid glowing orange in color with shaggy flowers 3 inches across and begins to bloom October 15th. Height 2 to 2½ feet.

Juno—Very dwarf compact plant, producing an abundance of single flowers opening a coppery red, and fading with age to a salmon flesh.

Mars—Velvety crimson.

Mercury—Tawny scarlet.

Nartica—A Korean cross between Normandie and Chrysanthemum Arcticum of soft pink color. Maturing in early October. Extremely hardy.

Nysa—A large rather tall upright plant growing 2½ to 3 feet in height and producing a great abundance of single flowers 3 inches in diameter. The color is a very clear rosy lilac.

Psyche—Wonderfully dainty 4 to 5 inch single blooms are produced with wiry stems on strong healthy plants of medium height. Color, a clean lively shell pink.

Saturn—A very vivid orange bronze single Chrysanthemum with a soft orange halo surrounding the golden yellow center. A true autumn color-effect. Flowers of excellent texture, about 3 inches across, produced in large, graceful sprays.

Sappho—Compact dwarf plant covered with good sized pure yellow single flowers.

The Moor—A very brilliant colored Chrysanthemum of port-wine-red. Flowers fully double, practically 3 inches in diameter and of excellent keeping quality when cut. One of the double Korean types, flowering late in September and very hardy, attaining a height about 2 feet in the garden.

Thalia—A compact bushy plant growing 18 to 24 inches in height. The duplex flowers are of a lively orange shade and excellent form.

Venus—Color lilac-pink with rose-lavender shading. Flowers single, 2½ inches across, with three or four rows of petals. Remarkably free flowering, maturing in late September. Will appeal to those who like lavender and lilac tones in the garden. Delightfully fragrant. Height, 2½ feet. October 1st.

Vesta—A plant of medium height and great vigor literally covered with flowers over 2½ inches in diameter of a deep golden orange shade, almost a duplex.



Types of Korean Chrysanthemums

POMPON CHRYSANTHEMUMS

Frequently known as the button type

These are the old-fashioned form of Chrysanthemum blooming later in the season than any of the other types. For cut-flower work they are unexcelled since they produce long sprays with the blooms gracefully arranged on the stem.

**Price: 3 plants 75c, \$3.00 per dozen,
\$20.00 per 100**

Adelaide—A splendid, deep, rich mahogany; one of the earliest to develop, being ready to cut by October 10th. Strong, healthy grower and a desirable variety in every way. About 4 feet high when well grown. October 25th.

Albert Muller—Color, apricot, suffused soft pink. The blooms measure 2 to 2½ inches in diameter, grown on strong erect sprays of medium height.

Anna L. Moran—The color is splendid—a brilliant, flame-scarlet, so vivid as to be easily the most striking flower in the entire collection. The individual flowers on this Pompon are large, on the order of the Doty type.

Arcadia—Large white Pompon. Height 42 inches, maturing October 20th to 25th. A vigorous grower an excellent producer. Does not require disbudding.

Argo—Button Pompon in type, and a luminous soft pink color. Perfect form and excellent substance. A beautiful placement on the stems and a most productive variety. Matures early in November.

Ball of Gold—Pure yellow Pompon about 2½ to 3 feet high. One of the improved types, flowering about November 20th.

Beatrice—A very lovely clear, canary yellow. A ball shaped Pompon with quilled petals serrated at the edges. A very compact flower, very handsome in every way.

Bright Eyes—Orange-apricot with bright eye. October 30th.

Bronze Doty—Deep terra-cotta bronze. October 25th.

Burma—Clear golden bronze, large flowering Pompon. Crisp petals and a very fine grower although not exceptionally tall. Matures in early November.

Captain Cook—The color is a lovely shade of rose pink. October 25th.

Claret—Deep claret wine color. Flower about two inches in diameter. October 30th.

Christmas Gold—This variety is a small golden yellow and does not flower until December, making a very valuable late flowering sort.

Corinne—A beautiful deep canary yellow flat Pompon, particularly recommended for pot plants. A handsome variety in all respects.

Drops of Gold—An exquisite little gem of pure gold with a bronzy red center. It is a replica of Bright Eyes only golden yellow in color.

Dorothy Turner—Rich old gold, deepening to chestnut bronze. November 15th.

Earliest of All—Clear salmon-pink, the first Pompon to flower. October 15th.

Edith Newberry—Improved Pompon in a beautiful shade of burnt orange, maturing November 10th to 15th.

Eileen—A very lovely cherry red Pompon; splendid in every way and a little different in color.

Featherbrook—A glowing golden bronze Pompon. If larger flowers are desired it may be disbudded, but without disbudding it is a charming subject.

Gold Drop—A true old gold Pompon of medium height, flowering November 1st.

Golden Frill—Deep golden yellow Pompon. Very unusual in the way it is composed of disk petals. Flowers freely produced on fine strong stems, and maturing about November 1.

H. R. H.—Clear lavender of the Doty type, but superior in the general makeup of the flower. November 1st.

Irmalinda—Color, old rose with silvery sheen. Flowers about 1¾ inches in diameter. It comes into flower around October 25th.

Irene—A pure white early Pompon flowering about October 18th. A very fine upright grower.

Ivory—Ivory white Pompon of medium size, and splendid growing habit. Matures about November 1.

Jewell—A brilliant deep pink Pompon flowering in late September, and continuing throughout October.

Legal Tender—Vivid red and gold. A very fine late variety. November 15th.

Lillian Doty—It is much the finest pink in the entire Pompon family. October 25th.



Burma

POMPON CHRYSANTHEMUMS (continued)

Price: 3 plants 75c, \$3.00 per dozen, \$20.00 per 100

Loris—A very fine large late bronze Pompon, flowering for Christmas, and one of the best in its type. Very much like Legal Tender in color, but of course flowers very much later.

Lugano—A brilliant lemon yellow, shading to golden yellow. October 30th.

Marlene—It is a deep, luscious red, greatly enhanced by having the petals pencilled with a line of color, altogether making a most charming flower.

Mary Pickford—One of perfect form, petals reflex at maturity nearly to stem, forming a ball of pure white.

Mrs. Francis H. Bergen—Creamy white, with center of rosy pink. October 30th.

Mrs. H. Harrison—Blush pink, flowering October 1st. October 15th.

Mrs. J. Willis Martin—Crushed strawberry in color. The only variety we have in this shade of outdoor Chrysanthemums. October 15th.

Mrs. Henry F. Vincent—An exquisite shade of fawn and bronze with salmon-pink shadings. This variety also is very strong in growth and the foliage is perfect in every way.

Mrs. G. W. Wickersham—Large, snow white flowers on long stems that are splendid for cut-flower work. October 25th.

New York—Bronze seedling from Hilda Canning. Flowers November 1st.

November Glow—Color, warm orange bronze. Medium size Pompon with perfect spray placement and fullness. Maturing November 10.

Penelope—A small flowering brilliant yellow Pompon. The individual flowers are over half an inch in size, and very brilliant in color.

Penguin—A pure white button Pompon of vigorous growth and very prolific, maturing November 10th onwards.

Persian Rose—A very gorgeous wine-colored Pompon. An exquisite combination when used or grown with white Chrysanthemums.

Red Doty—Wine red, with a silvery reverse on underside of petals and showing up distinctly in the short, crisp, center petals.

Rodell—A fine clear yellow. October 15th.

Spanish Gold—A lovely even shade of tawny yellow with a bronzy sheen, maturing about November 10th-15th.

Tonquin—Large rose color Pompon of medium height. Maturing December 10th. One of the good late varieties.

Vera Victoria—A splendid Pompon of the very largest size. Color brilliant glowing bronzy yellow. October 25th.

White Doty—A sport of the popular variety, Lillian Doty. October 25th.

Wildfire—A full double Pompon 2½ inches in diameter. The reflexed blooms are a beautiful rust orange in color and carried on strong well formed sprays. A sturdy and very healthy grower with good production. Very desirable variety for Thanksgiving and outstanding in both color and growing habit.



November Glow

Zenobia—Pure yellow. Comes into flower first of all and popular on this account. October 20th.

AZALEA CHRYSANTHEMUMS

This Azalea type of Chrysanthemum has become very popular within the past few years, and we are now in a position to offer the same in the following colors:

BRONZE RED PINK
YELLOW WHITE

These plants begin to flower early in August and continue to do so throughout the fall months. They are low growing, and bushy in type, never attaining a height of over 15 inches but are very showy in places where color is desired in the early fall when all other flowers are beginning to wane.

Price: 35c per plant, \$3.00 per doz., \$20.00 per 100

Totty's

GARDEN CHRYSANTHEMUMS . .



Collection of **HARDY CHRYSANTHEMUMS**

PRICE:

100 plants \$15.00 50 plants \$8.00

25 plants \$5.00

The above illustrates the different types of Hardy Chrysanthemums that can be successfully grown outdoors: Early Flowering, Singles, Koreans, Improved Pompons, and Pompons.

NOVELTIES AND RECENTLY INTRODUCED VARIETIES IN CARNATIONS

In the following list, we have incorporated the best of the recent importations from Europe, and also those of American introducers that have been outstanding in the Flower Shows the past few years.

ALLWOOD'S CRIMSON

A deep crimson variety of considerable merit. The flowers are very large and are carried on tall, stately stems. Perfect habit of growth and most easy to cultivate. Will be a consistent winner in the Crimson classes at all the shows. Price: \$1.00 per plant.

DORIS ALLWOOD

A soft salmon Rose, heavily shaded with French gray and barred Heliotrope. An immense flower measuring 4 inches and over, with beautiful symmetrically built guard petals and a high, full center of good lasting qualities. It has the sweetest of perfumes, a wonderful calyx and long erect stems. Price: \$1.00 per plant.

DUCHESS OF GLOUCESTER

Selected by Her Royal Highness from a group of seedlings to bear her name. Heather or Neapolitan pink. The petals shine like plush and are most impressive under artificial light. The flowers are of medium size and attractively fringed. They are elegantly posed on long silvery stems, with a spicy fragrance. This variety is a prodigious grower with health and freedom, the hallmark of a good Carnation. Price: \$1.00 per plant.

JERSEY BEAUTY (Beuerlein)

The identical color of the "Jersey Beauty" Dahlia! hence its name. Large, luminous bright pink. A marvelous grower and most prolific producer. Price: \$3.00 per plant.

MARCHIONESS OF HEADFORT

Cream white melting into a ground color of rich red, of great substance. A most beautiful and impressive flower of the "Pelargonium" type, with a pleasing perfume. The growth is constitutionally perfect, absolutely reliable, with a substantial stem and vigorous growth. Price: \$1.00 per plant.

PURPLE PELARGONIUM

Rich claret tipped or paling to mauve at the edge of each petal, a new and striking coloring, full rounded flowers produced in great profusion with a wonderfully sweet perfume. Compact, free and healthy of growth. Price: \$1.00 per plant.

ROSARY

An immense Dark Pink, measuring 4 inches and over, with beautiful symmetrically built guard petals and of a high, full centered flower of good lasting qualities. Like its parent, Doris Allwood, it has the sweetest of perfumes, a wonderful calyx and long, erect stems. Price: \$1.00 per plant.

SALMON LADDIE

Sport of Laddie, like its parent except in color, which is Salmon Rose. Indispensable when flowers of the very highest quality are required. Quite distinct from any of the Laddie Sports. Price: \$2.00 per plant.

SCARLET KING (Beuerlein)

Bright red, edged creamy white. A sport of Pelargonium and identically the same size of flower and growth as the parent, but much more vivid in color. Price: \$3.00 per plant.

SUNKIST (Beuerlein)

Orange tan color. Rather unusual as colorings in Carnations go. Medium size flower, but a most prolific grower. Price: \$3.00 per plant.

CARNATION NOVELTIES FROM THE DEPT OF AGRICULTURE

PRICE: { 50c each
\$5.00 per doz.
\$35.00 per 100

These varieties have proven themselves to be very good growers and rather unusual in their coloring, which is the reason we list them this year. They were developed by the Bureau of Plant Industry, Department of Agriculture, Washington, D. C.

Blaze—A most unusual shade of Chinese red. Flowers $3\frac{1}{2}$ inches across. Rust proof and free flowering. Beautiful well formed blooms with non-splitting calyx and excellent keeping qualities. Fine stiff habit of growth.

Burgundy—Cross between Topsy and Spectrum Supreme. Most marvelous pomegranate purple shade of color. Flowers about 3 inches across. Not susceptible to rust. Very prolific, with non-splitting calyx. Long straight stiff stems.

Glory—A gorgeous shade of rich purple crimson. A magnificent variety in every way. Long strong stems, very clean healthy grower, and unusually striking in its coloring effect.

Moonbeam—Color a very lovely shade of light yellow, with flowers $3\frac{1}{2}$ inches across, of beautiful form and very full, with excellent keeping qualities. Very clean healthy grower, and entirely rust resistant. Long straight stems with non-splitting calyx.

Wealth—Glistening white Carnation with flowers three or four inches across of very easy culture. Free from rust and free flowering. Beautifully formed flowers, with good keeping qualities. Long straight strong stems with non-splitting calyx.

TOPAZ (Beuerlein)

White with crimson stripes. Similar to Dimity, which has claret stripes, but very much richer and outstanding in color. Price: \$3.00 per plant.

WHITE DAIRYMAID

A sport of Dairymaid, like its recent parent in every respect except color. The flowers are large, pure white at all seasons of the year. We believe this variety will become one of the best commercial white Carnations grown. Very free flowering. Strong calyx. Price: 75c each, \$7.50 per dozen, \$55.00 per 100.

STANDARD VARIETIES CARNATIONS

Price: 3 plants 75c, \$3.00 per dozen, \$20.00 per 100, except where noted.



Carnation Pelargonium

PRICE: 3 plants 75c, \$3.00 per dozen, \$20.00 per 100, except where noted

CHIEF KOKOMO (Patented)

Pink variegation on yellow ground, in great demand where makeups for the unusual is in vogue.

CORAL GLOW

In color, a marvelous combination of terra-cotta flushed bronze, producing a decidedly Oriental effect under artificial light. "Coral Glow" is a flower for the connoisseur, on account of its distinctiveness and unusual coloring.

DAIRYMAID

White ground, heavily striped pink towards the edge of the petals. Flowers large and richly perfumed. Fine robust, healthy grower, and very free flowering. Splendid keeper.

DIMITY

White ground flaked deep claret, more heavily towards the edge of the petal. A wonderful Carnation and one which will be added to every collection.

DITCHLING

A rich luminous shade of dark pink, free from magenta. Deep rounded flower of perfect form and a good size. Magnificent habit of growth which makes a bushy plant, very free and healthy; long, erect stems with perfect calyx.

GARDENIA

The very handsomest white Carnation that has ever been introduced to the American trade. Beautiful clear dazzling white, with slightly serrated edges. Magnificent in size, and extremely fragrant. A few flowers of this variety will permeate a room with its rich spicy fragrance.

Price: 50c per plant, \$5.00 per dozen, \$35.00 per 100

GIANT LADDIE

The improved Laddie. A little deeper salmon pink in color, than the original variety, with flowers 4 to 5 inches in diameter.

GOLDEN WONDER

One of the finest deep yellow Carnations introduced to date. Much deeper in color than "Maine Sunshine."

IVANHOE

White ground, very heavily veined and striped crimson. Ivanhoe reminds everyone who sees it of the famous old border Carnation.

JOAN MARIE (Plant Patent No. 3)

This is a pure white, never showing any pink stripes, nor does it ever go off color. The flowers are borne on strong sturdy stems and the leaves are much broader than any Carnation to date. It is practically disease proof and not subject to any blight whatever.

KING CARDINAL

Brilliant deep red in color, with large flowers measuring up to 4 inches across and fine strong stems which carry the flowers erect; blooms early and is free and continuous with never a split calyx. A splendid grower.

LADDIE

The color is a warm rose-salmon pink; the flowers average 3½ inches in diameter, when it is at the proper stage for cutting, and develops to 4½ inches in Winter.

LADY HINDLIP

A lovely flower of blush white ground penciled carmine red. The flower is an aristocrat with its clear cut smooth edged petals, and high full centers, giving a most beautiful appearance.

LOUISE

Heavily fringed flowers of cattaleya-mauve coloring. Medium size flowers but most prolific producer.

Price: 50c each, \$5.00 per dozen, \$35.00 per 100

MATCHLESS

Well named the Matchless White. Blooms early and continuously, easy to handle, and very free. Flowers extra large and wonderfully fragrant.

MAINE SUNSHINE

The very finest yellow Carnation that has ever been introduced in this country; a brilliant, clear yellow in color.

NEW DEAL WARD

Very gay shade of bright pink, with slightly serrated edges. Free flowering, and productive.

STANDARD CARNATIONS (continued)

PATRICIAN

A white Carnation of outstanding merit. Its extra large size and vigorous growth will at once place it at the head of the list of white Carnations.

PELARGONIUM

The first of a new type of greenhouse Carnations. White ground, blocked or overlaid on each petal, crimson maroon. A perfect replica of the old Pelargonium. Habit, growth, stem and calyx good, with silvery foliage and a wonderful constitution.

Price: 50c each, \$5.00 per dozen, \$35.00 per 100

PINK TREASURE (Patented)

Since Patrician was introduced, there has developed a demand for a pink variety comparable to it in size and general excellence. Pink Treasure resembles that variety in general makeup, but grows taller. Color a fine shade of medium pink.

Price: 50c each, \$5.00 per dozen, \$35.00 per 100

PURITY

Flowers very large with high full centers and beautifully fringed petals. The stem is long and wiry. In growth Purity is taller than Robert Allwood and is remarkably free flowering for such a large kind.

PRINCESS DAGMAR

Largest and finest Carnation ever produced in crimson, a wonderful keeper and one that we can recommend with confidence.

RAJAH

Clear yellow, heavily penciled red on the individual petals. A good variegated variety.

ROBERT ALLWOOD

Vivid scarlet during the four seasons of the year. Immense 4 inch flowers with high, full centers. A very strong and quick habit of growth, with erect stems and calyx that never bursts.

ROYAL PURPLE (Patented)

The maroons have come into their own as a boutonniere flower for evening dress. There is a very definite place for these purple maroons. Royal Purple has all the requisites of the modern Carnation, good size, good form, a perfect calyx, good stem and a pleasing purple maroon color that holds its velvety lustre. Blooms early and freely.

Price: 50c each, \$5.00 per dozen, \$35.00 per 100

VIRGINIA

A flesh pink variety producing quantities of flowers, besides being a splendid keeper and good shipper.

VIRGINIA ROSE

A very large rich pink Carnation. A magnificent grower and extremely fragrant. A handsome variety.

WIVELSFIELD CRIMSON

Intense velvety crimson of fine form and a glorious color throughout the entire season. Remarkably free flowering, with strong wiry stems and a calyx that rarely bursts. Flower averages 3½ inches across, and fine for shipping. Silvery foliage that is a most attractive foil for this lovely colored variety.

Price: 50c each, \$5.00 per dozen, \$35.00 per 100

WOBURN

Referred to frequently as "The Standard Crimson," very fine shade of color, and an unusually good grower.

YELLOW GOLD (Patented)

There is a persistent demand for a clear yellow Carnation. In Yellow Gold we have a variety with a clear golden yellow color without markings. It has good average sized blooms carried on strong stems.

Price: 50c each, \$5.00 per dozen, \$35.00 per 100

ZORRO

The color is a light heliotrope flushed pink at the base of the petal. The whole flower is overlaid with a French gray finish.



Charming Dubonnet Orchid Beauty

SPECIAL BUDDLEIA OFFER

SPECIAL OFFER—One each, Buddleias "Charming," "Dubonnet," "Orchid Beauty"—Price: \$2.00.

"Charming"—In this we have a real outstanding novelty among the Fall flowering Shrubs. Vigorous and very free flowering, producing a profusion of large lavender pink trusses continuously throughout the Summer. Not only a striking ornament for the garden, but also extremely valuable as a late Summer cut-flower. Small young plants set out in the Spring quickly grow to a height of 4 to 6 feet and of about the same diameter. Few other plants have attracted as much attention and favorable comment when shown for the first time. We suggest the pinching off in July of the first flower spikes showing, to aid the development of side shoots which will bring better flowers later in the season. Price: 50c per plant, \$5.00 per dozen.

Dubonnet (Butterfly Bush)—Again this season we are fortunate in being able to offer our customers an entirely new color in Buddleia,—the color is an exact counterpart of the popular French Wine Dubonnet, a shade which has recently been popularized in dress fabrics. In sunshine and under the lamp it glows almost a true red. The firm cylindrical spikes are snugly set with individual flowers of good size that do not sunburn. The plant is of robust erect growth with strong stems; the leaves are large and of firm leathery texture. A good late Summer cut-flower harmonizing well with other outdoor blooms. Price: 75c per plant, \$7.50 per dozen.

Orchid Beauty—A splendid new variety of a soft cattleya-lilac color with a brilliant orange eye. Somewhat similar in color to the well known variety "Fortune." It differs from this variety in its long tapering spikes, similar in form and size to the popular variety "Charming." A real addition to the Buddleias for the Florist trade. Price: 3-inch pots, \$1.00 each, \$10.00 per dozen.

GREENHOUSE ROSES . . .

Standard Varieties of Grafted Roses for Forcing



PRICE:

2½ - inch,
\$40.00 per 100;

3 - inch,
\$50.00 per 100;

4 - inch,
\$60.00 per 100;

Red Better Times

Page Twenty-one

GREENHOUSE ROSES (continued)

2½-inch, \$40.00 per 100; 3-inch, \$50.00 per 100; 4-inch, \$60.00 per 100

Autumn—In color, a gorgeous combination of cerise, scarlet and yellow. The firm compact bud of medium size is bright golden yellow, stained crimson without and deepening to scarlet-orange in the center. They open to semi-double splendidly shaped flowers of glorious crimson and gold with stiff petals.

Better Times (Patented)—The outstanding Rose of the decade. Its color is a brilliant cerise pink with a silvery sheen, as the flower develops. Very firm texture with beautiful clean heavy foliage.

Briarcliff—A sport from Columbia, retaining all the good qualities of its parent; color more brilliant than Columbia, being a true rose pink without any shadings whatever. Long pointed bud and very fragrant. Every bud of this variety is 100 per cent perfect. Abundant dark green foliage and habit of plant very vigorous.

Cecile Brunner—Known under various names, such as Sweetheart, Mignon, etc. It is a dainty, miniature Rose. Light pink in color, and every greenhouse should have a few plants of this beautiful little Rose.

Golden Rapture—Here we have a beautiful yellow Rose that is the same color as Claudius Pernet, having all the earmarks of a quick growing easily handled variety. This yellow is going to displace every other yellow grown at the present time. The foliage, stem, habit, and freedom of growth are perfection. We recommend this Rose to any grower who is looking for a perfect yellow Rose.

Happy Days (Patented)—The color is a bright clear pink, much brighter than that of the original parent, but the growth, stems, and foliage, is the exact duplicate of Briarcliff. Much longer in the bud and naturally a larger flower. While we do not claim spectacular things for this Rose, it is a great improvement on Briarcliff in every particular.

Joanna Hill—The blooms are clear yellow, deepening at the center and hold their color under artificial light. It produces strong stems without pinching and can be grown at low cost and sold at a more reasonable price than Souv. de Claudius Pernet.

Lucile Hill (Patented)—Lucile Hill is a cross of Sweet Adeline and an unknown seedling. A very vigorous grower, and a marvelous producer. Color, vivid pink that remains the same color throughout. In other words, it does not turn blue as many pink Roses do when the flowers age. Flowers are semi-double, measuring about 6½ to 7 inches in diameter. A most prolific variety.

Lum's White—A rejuvenation of the old Double White Killarney, showing an improvement in growth, a larger flower, and a much purer, white color. The growth is much longer and the general appearance of the plant better in every way than the original variety.

Madame Butterfly—A glorified Ophelia. The individual bud is larger and the color tints of Ophelia are greatly intensified, making it a harmony of bright pink, apricot and gold.

Mrs. R. M. Finch—A Polyantha Rose, that is rapidly displacing Cecile Brunner for growing in the greenhouse. Color, deep shell pink, slightly larger in flower than Cecile Brunner and one of the best of the Baby Rambler types.

Pink Delight—This variety we distributed in a limited way two years ago, and in its color it is a wonderful acquisition to the Briarcliff types. The color is a beautiful brilliant Rose, stem and foliage all that can be desired. The fragrance is more pronounced in this Rose than in any others. Rather a tall grower, but if given sufficient head room will give a splendid account of itself.

President Herbert Hoover—A splendid combination of cerise pink, flame, scarlet and yellow, and this combination gives a dazzling effect. The flower is large and the bud beautifully pointed. The petals are broad and thick, retaining this characteristic days after the flowers are open. It is a splendid keeper, and wonderfully fragrant.

Rapture—A much improved sport of Mme. Butterfly. The color is an exquisite salmon shade, deeper than the very best Butterfly, with the same golden flush at the base of the petals. As a sport of Butterfly, Rapture shows all its good characteristics with larger foliage and a much heavier growth.

Red Better Times (Asmus Patented)—This glistening crimson sport of Better Times is identical with the parent in habit, growth, and every other particular except color. There are quite a number of red sports of Better Times but this is the best one so far. If you like Better Times—and who doesn't—"Try this crimson sport" is our recommendation.

R. M. S. Queen Mary (Patent No. 249)—In the thirty-five years we have been handling, propagating, and distributing Roses, there has never been a Rose we were as much in love with as R. M. S. Queen Mary. The color is a beautiful striking glistening shade of salmon-pink, which lights up beautifully under artificial light and makes a marvelous decoration. The growth is particularly strong and free, the leaves thick and lustrous, and are entirely immune to mildew or black spot.

Souvenir—The yellow sport of Talisman, corresponding with the parent in every way, growth, freedom, size, etc., except that the color is a clear yellow.

Talisman—A seedling of Ophelia and Souv. de Claudius Pernet. "Like a choice, rare cameo, this new seedling Rose stands out in rich and distinctive relief against any background." Talisman is already so well known that it needs no further comment.

Token (Patented)—A magnificent apricot orange shading to golden-pink. Long high pointed buds, and an exquisite variety in every way. At the base of the petals is a clear yellow suffusion, which lights up the flower beautifully. A Rose, that is thoroughly alive in color.

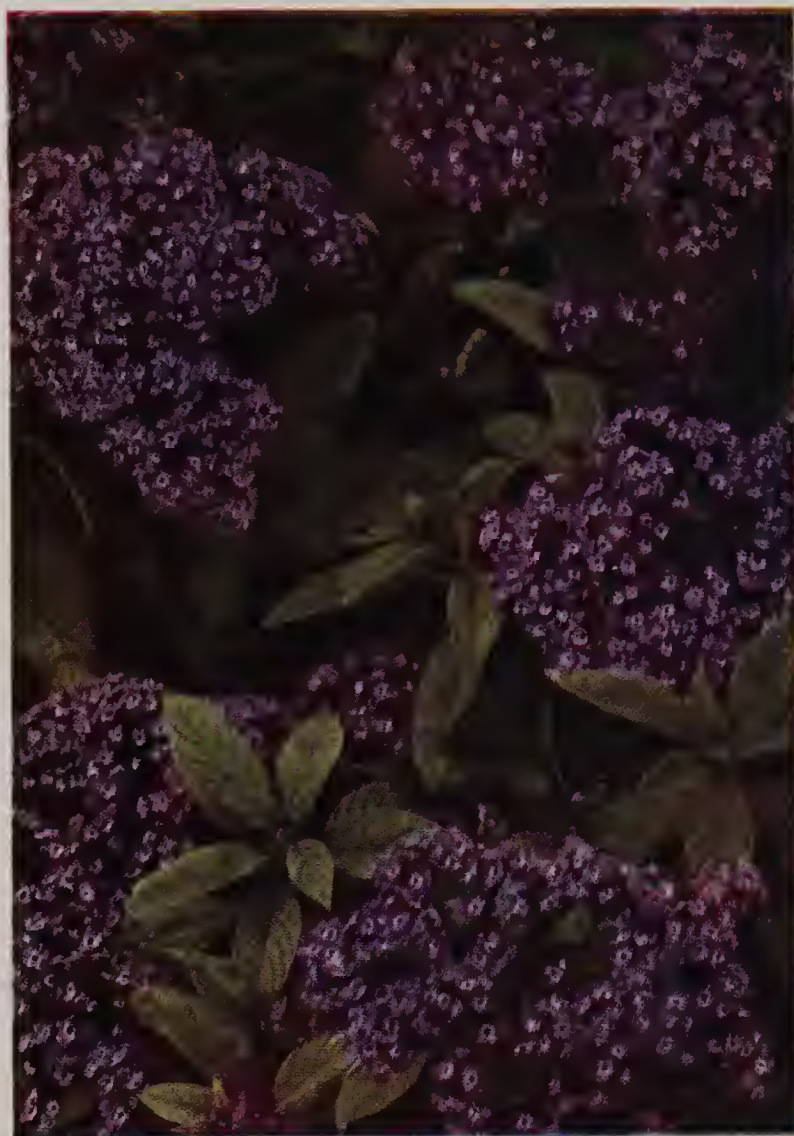
Souvenir de Claudius Pernet (Budded Stock Only)—The color is a brilliant clear yellow, which does not fade at any time, and the beautiful holly-like green foliage makes a charming contrast for this beautiful flower. Specially fine stock budded on Odorata, which has been found to be the best stock on which to grow this variety.

Yellow Gloria (Patented)—The best Rose introduced in its color class. An orange sport of Talisman, a most pleasing color under any light. Has more petals than any of the Talisman types and produces well shaped buds on long stiff stems. A wonderful keeper and shipper, and very productive at all seasons. A fine clean healthy grower.

White Finch—This sterling variety sported in several places at one time, and while the other varieties are fair, at least those we are acquainted with, still this variety which we imported from England is a good clean white, and there is no reason why it should not be as popular as its parent variety, Mrs. Finch.

Tender Bedding and Greenhouse Plants

HELIOTROPE



Heliotrope Royal Fragrance

AGERATUM

Fraserii—Dwarf blue, compact growth, an early bloomer and excellent for edging. 3-inch plant \$2.00 per dozen, \$15.00 per 100.

BUDDLEIA

Asiatica—Begins to bloom in December and continues to do so throughout the Winter season, if the plants are kept growing in a warm house. It produces long spikes of the most beautiful white flowers which have a delightful lilac fragrance. Price: \$3.00 per dozen, \$20.00 per 100.

LANTANAS

There is no Summer flowering plant that will give better results than Lantanas. They can be absolutely depended on to bloom regardless of weather conditions, and are always a magnificent show of color in the garden.

Delicatissima—Weeping, lilac lavender.

E. Bayard—Bright orange, red and yellow.

Price: 2½-inch pot plants, 25c each, \$2.00 per dozen, \$15.00 per 100; 4-inch pot plants, 50c each, \$4.00 per dozen, \$25.00 per 100.

LEMON VERBENA (*Aloysia citriodora*)

Lemon scented foliage, which is extensively used to impart a sweet scent to bunches of flowers lacking in a scent of their own. It is also used in flavoring jellies. Price: 2¼-inch pots, \$1.50 per dozen, \$10.00 per 100.

ROYAL FRAGRANCE

This particular variety as grown at the World's Fair, around the Netherlands Building, was the sensation of the grounds. Also at the Gardens of the Nations, Radio City, New York, it was grown in tremendous quantities and we are very proud of the many letters we received complimenting us on being the introducer of this marvelous Heliotrope.

This variety was originally introduced by us about ten years ago, and since that time has practically become the standard variety for growing in mass effect. Dwarf and robust in habit, a very lovely shade of deep blue, it is the most fragrant Heliotrope, that has ever been grown. It blooms profusely from June until frost, and is the superlative bedding plant.

There have been many substitutes sent out by other firms for "Royal Fragrance" but as the original introducers, we have always retained sufficient plants to propagate from the original stock sent us, which assures you of receiving the true variety.

Centefleur—Deep blue in color with conspicuous white eye. Our first introduction in the Heliotrope line and a very strong, vigorous grower. It is the most robust of all the varieties and will sometimes grow 2 feet in height in favorable locations.

Elizabeth Dennison—A clear Windsor blue in color with large individual trusses of flowers growing about 15 inches high. It is also wonderfully fragrant.

PRICE:

2½-inch, \$3.00 per dozen, \$20.00 per 100
3 -inch, 3.50 per dozen, 25.00 per 100
4 -inch, 5.00 per dozen, 35.00 per 100

FUCHSIAS

THREE MARVELOUS SINGLE FUCHSIAS

Aurora Superba—Sepals light apricot. Petals vivid orange.

Mrs. Rundle—Extremely long sepals. Salmon-pink. Petals vivid orange.

Lustre Improved—Sepals creamy white. Petals bright strawberry red.

Price: 50c each, set of 3 for \$1.25

WONDERFUL DOUBLE FUCHSIA

Dollar Princess—Sepals salmon-pink, corolla full double deep violet-blue shading to crimson. Very floriferous. Price: 50c each.

TRIPHYLLA FUCHSIA

Souv. de Henry Henckel—Flowers with long tubes borne in clusters. Tubes, cerise-pink. Petals coral orange. Dark reddish foliage. Price: 50c each.

NEW BASKET FUCHSIA

Marinka—Its trailing habit makes it especially desirable for pot, basket, or vase culture, or it can be grown into beautiful standards. Sepals rosy red, corolla light red shading to violet. Strong grower and very free flowering. Price: 50c each. May delivery 3-inch pot plants.

TENDER BEDDING AND GREENHOUSE PLANTS (continued)

PETUNIAS

NEW DOUBLE PINK PETUNIA

“Still Pond”—Glistening Enchantress pink when first opening, shading to Cattleya pink as the flower expands, and when fully mature is a lovely shade of soft pink. A distinctly beautiful double ruffled Petunia and a welcome addition to the list of fine bedding plants introduced these past few years. Flowers extremely large, measuring 5 inches in diameter.

Mrs. W. K. duPont Supreme—Last year we distributed the variety, “Mrs. W. K. du Pont,” and it proved unusually successful. This year we have a variety—even larger in size, more double in type, and gracefully fringed. Reminds one of a mammoth fringed Carnation. It is a clear dazzling white in color, and a marvelous variety for bedding purposes.

Price on above two Petunias:

50c each, \$5.00 per doz., \$35.00 per 100

Mrs. W. K. duPont—We originally introduced the first double white Petunia. This was succeeded by “Wendover” and Mrs. duPont is about twice the size of the previous introductions.

Wendover—This variety is a great improvement over “Gardenia Flowered.” Glistening white in color, and extremely free flowering.

Price on above two Petunias:

35c each, \$3.00 per doz., \$20.00 per 100



Petunia Still Pond

ANNUAL PLANTS

Such as Single Petunias, Snapdragons, Zinnias, Annual Phlox, Marigolds, etc.

Write us for your requirements for May delivery!

ROSES OF THE WORLD

The following selections are the best of the introductions from all of the different countries.

They have been tested for the past few years in this country, and have been found to be improvements over previously introduced varieties in the same colors and types.

ALICE HARDING

Plant Patent No. 202

Large bud, golden yellow flaked carmine; open bloom of pure gold. Borne singly on long stems, long lasting, sweet honey fragrance. Gold medal of American Rose Society, 1936. Price: \$1.50 each, \$15.00 per dozen.

COUNTESS VANDAL

Plant Patent No. 38

Long pointed bud, its distinctive shadings of coppery-bronze suffused with soft gold and its form are a continuous "movie" developing new beauty at all times during its long life. Price: \$1.00 each, \$10.00 per dozen.

CRIMSON GLORY

The best red Rose in our many years of introducing new Roses. "Crimson Glory" has been on the market for four years and there is nothing to surpass it either in color, which is a deep vivid crimson shade ox-blood red and finished with a soft velvety nap, or in its habit of growth, which is very vigorous, producing at all times, quantities of superb urn shaped blooms. Price: \$1.25 each, \$12.50 per dozen.

DICKSON'S CENTENNIAL (Patented)

Magnificent blooms of deep glowing crimson with rich red and black shadings. In the fully developed flower the inner petals are sparkling strawberry red. The whole effect is much enhanced by the lustrous velvety sheen which radiate from every petal. Price: \$1.00 each, \$10.00 per dozen.

ETERNAL YOUTH (Plant Patent No. 332)

Perfectly formed, long pointed buds, colored a beautiful soft pink with yellow at the base of each petal. Color remains a clear pink throughout, suffused with just a touch of salmon. Vigorous growth, and abundant foliage. Price: \$1.50 each, \$15.00 per dozen.

GLOWING CARMINE

The name appropriately describes this beautiful new Rose. It is a strong grower with well-shaped buds, representing a splendid color that lasts exceptionally well. An outstanding variety. Price: \$1.00 each, \$10.00 per dozen.



COPYRIGHT

McGredy's Sunset

GLOWING SUNSET

(Patent No. 104)

The long pointed buds open to full double flowers of most artistic form. Color an indescribable combination of orange-yellow and rose-pink presenting a unique and extremely pleasing effect. When cut the blooms keep in perfect condition for several days. They have an alluring fragrance and it is a free continuous bloomer. Price: \$1.00 each, \$10.00 per dozen.

GOLDEN RAPTURE

A splendid yellow Rose of upright growth. The pure yellow buds are of ideal form. Beautiful, large, double flowers which last without fading. A splendid variety for cutting and for bedding. Price: 75c each, \$7.50 per dozen.

HINRICH GAEDE

In an unusual shade of Rose there is nothing to equal this variety which is another of our introductions of two or three years back. Color is a rich luminous vermilion shaded golden yellow, a color such as is found in the modern Zinnias. Very free continuous bloomer with a rich fruity fragrance. One of the most charming garden varieties. Price: 75c each, \$7.50 per dozen.

JEAN COTE (Plant Patent No. 321)

Large ovoid bud of deep brownish orange; mammoth bloom, full to the center, but the petals are not crammed. Solid orange in color, almost brown. Strong stems, fruity fragrance, large glossy foliage. Plant of medium height and branching. Price: \$1.50 each, \$15.00 per dozen.

MME. JOSEPH PERRAUD

This new Rose is a real beauty of an enchanting Nasturtium buff straying to a luminous shell pink at the petal edges. It is the nearest approach to a pure buff. Was awarded the Bagatelle Gold Medal, 1934, and chosen as the "Most Beautiful Rose in France," 1934 at Lyons, France. Price: \$1.00 each, \$10.00 per dozen.

MCGREDY'S SUNSET (Plant Patent No. 317)

Outside petals clear buttercup yellow, tipped orange, chrome yellow flushed with scarlet as it opens. Color is at its best when flowers are fully opened. Flowers of medium size, full and shapely with a pleasing fragrance, very freely borne on strong upright stems. An outstanding Rose. Price: \$1.50 each, \$15.00 per dozen.

ROSES OF THE WORLD (continued)

McGREDY'S TRIUMPH (Plant Patent No. 190)

Geranium-red flushed orange, gradually deepening to rich orange at base. Reminds one of a brilliant ripe strawberry flushed scarlet and orange. Flowers full and of perfect shape. In addition to the unusual coloring of flowers, the extraordinary freedom and habit of growth is something far from the every day Rose. Stems dark mahogany red, foliage extra large, dark, reddish bronze in color. Price: \$1.25 each, \$12.50 per dozen.

PINK DAWN

An exceptionally charming Rose of highest merit, with an abundance of perfectly formed, full double flowers of a deep rose color, opening to lovely pink blooms, tinted with orange at the base of the petals. Price: \$1.00 each, \$10.00 per dozen.

POINSETTIA

The name of this beautiful Rose was suggested by Dr. J. Horace McFarland when visiting our Rose trial garden some years ago. Has semi-double flowers of a bright rich scarlet color produced profusely during the whole season on vigorous plants of fairly tall growth. Price: \$1.25 each, \$12.50 per dozen.

R. M. S. QUEEN MARY (Patent No. 249)

This beautiful variety is quite distinct from anything seen in Roses to date. It is a marvelous combination of vivid shades, a rich glowing blending of salmon and pink, with an orange base. The buds long and pointed; flowers are of marvelous size and form. Very productive and delightfully perfumed. Fine strong grower and a magnificent variety in every way. Price: \$1.50 each, \$15.00 per dozen.

ROME GLORY (Plant Patent No. 304)

A cross of Dame Edith Helen and Sensation. Robust and vigorous plant, producing in quick succession long stems bearing large crimson-red buds, opening into full, well-formed, fragrant, cerise-red blooms. The flowers are long-lasting on the plant or when cut. Price: \$1.50 each, \$15.00 per dozen.

SEQUOIA

A vigorous upright-growing Rose on the type of Heinrich Wendland. The flowers are produced singly on strong wiry stems. The color is a luscious ripe pumpkin-flesh, suffused apricot, shading lighter at the edge of the petals. A very free bloomer; a Rose for every garden. Price: \$1.25 each, \$12.50 per dozen.

SUNNY DAYS

The perfectly pointed buds of this charming Rose are of a mellow chrome-yellow. When fully open the nicely shaped flower is of the same shade as the bud but fades lighter at the edge of the outer petals. The plant is of vigorous growth and the foliage dark green and abundant. Price: \$1.25 each, \$12.50 per dozen.

THE DOCTOR

A clear Rose pink of enormous size with large stiff petals. Plant moderately vigorous, but very floriferous, delightful Verbena fragrance. Good foliage and a variety that was awarded the National Rose Society Gold Medal. Price: \$1.00 each, \$10.00 per dozen.



McGredy's Triumph

L U C I L E H I L L

Price: \$1.50 per plant, \$15.00 per dozen

Without exception, the most glorious pink Rose we have ever had the pleasure of distributing for garden work. A beautiful free flowering subject with lovely glossy foliage as a contrast to the long, exquisite pink buds.

The illustration on the cover gives but a very faint idea of the beauty of this Rose. There have been many fine pink Roses in the past, but this is so absolutely different in color that it should be in every garden.

Named by the American Rose Originator, Joseph H. Hill, in honor of his wife, and when one realizes the marvelous Hill Roses we have had in the past twenty years, and that Mr. Hill has selected this as the fitting subject to bear his wife's name, no further description should be necessary.

A COLLECTION OF MASTERPIECES

CULLED FROM RECENT AND PREVIOUS INTRODUCTIONS IN ROSES

This Collection has proved to be so satisfactory to our customers that we have decided to continue offering them again this season.

Individual prices per plant appear underneath each variety.

R. M. S. Queen Mary (Patent No. 249)—This beautiful variety is quite distinct from anything seen in Roses to date. It is a marvelous combination of vivid shades, a rich glowing blending of salmon and pink, with an orange base. The buds long and pointed; flowers are of marvelous size and form. Very productive and delightfully perfumed. Fine strong grower and a magnificent variety in every way. Price: \$1.50 per plant, \$15.00 per dozen.

Alice Harding (Patent No. 202)—Truly the finest yellow Rose for garden purposes. A beautiful large golden yellow slightly flaked carmine in the bud with the open bloom a pure golden yellow in color, and an extremely fine keeper. There is a very sweet honey fragrance to this Rose which adds greatly to its attractiveness. Price: \$1.50 per plant, \$15.00 per dozen.

Crimson Glory—The best red Rose in our many years of introducing new Roses. "Crimson Glory" has been on the market for four years and there is nothing to surpass it either in color, which is a deep vivid crimson shaded ox-blood red and finished with a soft velvety nap, or in its habit of growth, which is very vigorous, producing at all times quantities of superb urn shaped blooms. Price: \$1.00 per plant, \$10.00 per dozen.

Madame Joseph Perraud—This Rose which was awarded a medal as "the most beautiful Rose in France" is carrying on its tradition in America for unusual coloring and habit of growth. The introducer speaks of it as "an enchanting Nasturtium buff straying to a luminous shell pink at the petal edges." It is the nearest approach to a pure buff that we have in Roses. An exquisite variety. Price: \$1.00 per plant, \$10.00 per dozen.

Hinrich Gaede—In an unusual shade of Rose there is nothing to equal this variety which is another of our introductions of two or three years back. Color is a rich luminous vermilion shaded golden yellow, a color such as is found in the modern Zinnias. Very free continuous bloomer with a rich fruity fragrance. One of the most charming garden varieties. Price: 75c per plant, \$7.50 per dozen.

Special Price on Collection - - - \$5.00

R. M. S. Queen Mary

Totty's

STANDARD VARIETIES OF ROSES

Price: 75c each, \$7.50 per dozen (except where noted)



Dickson's Centennial

These varieties have been in cultivation many years, and are very well known to everyone who grow Roses successfully.

AUTUMN

Color, a gorgeous combination of cerise, scarlet and yellow. The firm compact bud of medium size is bright golden yellow, stained crimson without and deepening to scarlet-orange in the center. They open to semi-double splendidly shaped flowers of glorious crimson and gold with stiff petals.

BETTY UPRICHARD

Coppery red buds, opening to semi-double flowers of above average size; brilliant orange carmine on outer surface of petals, showing light salmon reflexes; spicy fragrance.

BRIARCLIFF

True Rose pink without any shadings whatever. Long pointed bud. Very fragrant. Abundant dark green foliage and habit of plant very vigorous.

CALEDONIA

A most desirable white. Exceptionally long, pointed bud opening to a very double, high-centered, long lasting, very large, moderately fragrant flower. Continuous free bloomer.

CHRISTOPHER STONE

Bright velvety scarlet flowers of good form, opening fully to show its golden stamens; fragrant. Vigorous, upright grower, free flowering, and does not appear to be troubled by heat. A brilliant color.

CONDESA DE SASTAGO

Copper and yellow. Bud like ball of gold striped with red. When open copper on inside with reverse of gold.

DUCHESS OF WELLINGTON

Intense saffron yellow, stained crimson, long pointed flowers, of wonderful fragrance and very productive.

DUQUESA DE PENARANDA

Copper-apricot. This glorious Rose produces two distinct types of flowers. During the Summer the pointed buds are a blend of apricot-orange and dark pink, opening to splendid blooms of coppery apricot. In the Autumn great brownish buds open slowly to finely formed flowers of a luscious cinnamon-peach color. Very sweetly perfumed.

EDITH NELLIE PERKINS

A Rose of outstanding merit, vigorous in growth and free flowering. Long, pointed bud; flower of good size, long lasting and fragrant, double; outside of petals orient-red shaded cerise-orange; inside salmon-pink.

ETOILE DE HOLLANDE

Brilliant red blooms of magnificent size, perfect in half open state, showing clean, attractive centers when fully open; petals enormous; very fragrant. Plants branching; particularly free flowering and healthy.

FRAU KARL DRUSCHKI

Pure snow white, long pointed buds, large full flowers. Perpetual type, but popular on account of association with old gardens.

GOLDEN DAWN

An ideal yellow garden Rose. Color, ovoid lemon yellow bud heavily splashed with crimson before opening, developing into a well formed, sweetly scented, large, double, yellow reminding one of the old favorite Marechal Neil. Strong, vigorous and free flowering.

HEINRICH WENDLAND

Buds large, long pointed and very large double, full, high-centered, intensely fruity fragrant flower of unfading Nasturtium red color, the reverse of the petals a deep golden yellow.

JOANNA HILL

The blooms are clear yellow, deepening at the center and hold their color. It produces strong stems without pinching, and is very productive.

KAISERIN AUGUSTE VIKTORIA

Creamy white, immense substance, petals smooth and nicely arranged. A popular variety.

MARGARET MCGREY

Large, beautifully shaped, full, double flowers, entirely distinct from all others in its rich coloring, which is a brilliant shade of Turkish or Oriental red, passing as the flowers age to a beautiful carmine Rose. These are borne on long, stiff stems and hold their form and beauty for a long time.

STANDARD VARIETY OF ROSES (continued)

McGREDY'S YELLOW

Unfading canary-yellow flower of excellent form with a mass of gold anthers beautifying the center of the flower. Plants vigorous and free blooming, with dark, glossy, holly-like foliage. A fine cup-shaped Rose of lovely, clear color.

MEV. G. A. VAN ROSSEM

Orange scarlet with bronzy crimson shadings. Very fragrant, and continuous in bloom; beautifully formed flowers on long stiff stems.

MRS. CHARLES BELL

Lovely shell pink buds and blooms of fine, globular form with shadings of soft salmon; sweetly perfumed. Plants are notably strong and bushy, bearing good foliage, and is seldom attacked by disease. Price: 60c each, \$6.00 per dozen.

MRS. ERSKINE P. THOM

A strong, healthy grower, equal in strength to the Radiance type of Rose. Beautiful, dark bronzy green, disease resistant foliage. Rich lemon yellow flowers, very sweetly scented and a very free flowering variety.

MRS. HENRY BOWLES

A luminous, deep salmon-pink, and a Rose of very striking appearance. Beautifully, long-shaped buds, developing into perfect high-centered full, double flowers.

MRS. PIERRE S. duPONT

Medium sized, long-pointed bud of a reddish gold opening to a semi-double, cupped, very lasting fragrant flower of a deep golden yellow. Plant is of strong vigorous compact growth. A profuse and continuous bloomer.

MRS. SAM McGREDY

Beautiful long pointed buds opening to large double high-centered flowers of glistening scarlet-copper-orange with deep red shadings on the outside of the petals.

PRESIDENT HOOVER

A splendid combination of cerise pink, flame, scarlet and yellow. Gives the most dazzling effect ever seen in any Rose. The flower is large and the bud beautifully pointed. Petals are broad and thick, retaining this characteristic days after the flowers are open. Splendid keeper and wonderfully fragrant.

RADIANCE

A splendid and popular Rose, deep pink in color. Will produce three foot breaks without pinching; almost mildew proof and a wonderfully fine Rose to handle. Price: 60c each, \$6.00 per dozen.

RAPTURE

A much improved sport of Mme. Butterfly, as far ahead of Mme. Butterfly as Mme. Butterfly was of Ophelia. The growth is even freer than Mme. Butterfly and the foliage particularly handsome. The color is an exquisite salmon shade, deeper than the very best Butterfly, with the same golden flush at the base of the petals.

RED RADIANCE

A duplicate of its parent in every respect, save color, which is a brilliant red; very free flowering in habit and vigorous in growth. A wonderful variety in every way and a welcome addition. Price: 60c each, \$6.00 per dozen.

ROUGE MALLERIN

Brilliant scarlet red buds with a wonderful glowing scarlet velvety-like texture when fully open. Very heavily perfumed, reminding one of our old fashioned garden Roses.

TALISMAN

Combinations of shadings of golds, apricot, yellow, deep pink and old rose. Long and well pointed bud, develops into full double flowers. Foliage, green and glossy.

Totty's Ten

A selection of ten standard varieties that we feel certain are going to be most successful with our customers in their gardens, regardless of what part of the country they are located in.

CALEDONIA

CONTESA DE SASTAGO

ETOILE DE HOLLANDE

MRS. CHARLES BELL

MRS. E. P. THOM

MRS. P. S. du PONT

MRS. SAM McGREDY

PRESIDENT HOOVER

ROUGE MALLERIN

TALISMAN

Descriptions on above and previous pages.

**Special Price on Above
Ten Plants - - - - \$6.00**

FLORIBUNDA ROSES



COPYRIGHT

"The Rose of Tomorrow"

A new classification in the Polyantha type.

This group have been specially bred for hardiness, sturdiness, ease of culture, and mass effect. Medium height and permanently disease resistant.

They bloom throughout the entire season and retain their brilliant colors even in the hot summer sun. Every shade of Rose that can be found in the Hybrid Tea field is also found in this Floribunda type. Have been found very valuable planted in groups of three or more among shrubs to add color.

Also useful as cut flowers for the home. Plant fifteen to eighteen inches apart.

Price: 75c each, \$7.50 per dozen
(except where noted)

World's Fair

ANNE POULSEN

Plant Patent No. 182

Large semi-double flowers scarlet crimson; scented, in large sprays. Always in bloom. Plants robust and hardy, for mass color effect, low hedges or borders.

BETTY PRIOR

Plant Patent No. 340

Improved form of Else Poulsen. Outside of petals dark carmine, inside several shades lighter. Borne in large clusters on strong stems, very fragrant. Foliage pale green, tinted purple; very vigorous grower. Resistant to mildew and diseases. Price: \$1.00 each, \$10.00 per dozen.

DONALD PRIOR

Patent Applied For

Flowers semi-double, cup-shape, bright scarlet, flushed crimson; much larger than "Else Poulsen." Fragrant; foliage dark green; very free flowering. One of the most striking colors of the entire group. Price: \$1.00 each, \$10.00 per dozen.

PERMANENT WAVE

Plant Patent No. 107

The petals are fluted or waved; permanently from the bud stage to the finish. Blooms rather large for the type, in great clusters. Rosy pink with cerise edges. Handsome plants, may be grown tall enough for a low hedge.

SMILES

Plant Patent No. 331

A lovely variety deserving the name. Brilliant salmon-pink flowers, semi-double, 3 inches across, in great masses all the time and of great duration in all weather. Medium growing plants, branching with handsome foliage. Price: 85c each, \$8.50 per dozen.

SNOWBANK

Plant Patent No. 279

Large flowering, low-growing Polyantha. Buds buff-orange, opening to semi-single blush-white flowers and turning pure white. Borne in large panicles and are very long-lasting. Always in bloom. Excellent for mass planting or border. Price: 85c each, \$8.50 per dozen.

WORLD'S FAIR (Kordes 1939)

Patent Applied For

Large flowered sensation of the New York World's Fair. This Rose has been selected to carry the name of this magnificent exhibition. It will furnish a continuous display of color from late spring until frosts stop the performance. Ideal, bushy plants just about hide themselves under clusters of large, velvety blooms of blackish scarlet, the fragrant petals surrounding a glowing mass of golden stamens. A very large-flowered Floribunda, a spectacular velvety red. Price: \$1.00 each, 3 plants to 49—90c each, 50 plants to 100—80c each.

CLIMBING ROSES

For the past few years, the tendency is for larger, more individual flowers, even in the Climbing type.

With this idea in mind, we offer the best of the larger flowering and ever-blooming types, as well as the better known standard varieties.

In offering the patented varieties we have taken the introducer's description in each instance, and simply offer them as the introductions of these originators.

APRICOT GLOW (Patent No. 200)

Magnificent climber with medium size flowers of a light apricot color shading yellow at the base. Produced in large trusses. The flowers are double, nicely formed of a pleasing fruity fragrance. Price: 1.00 each, \$10.00 per dozen.

BLAZE (Patent No. 10)

Everblooming Scarlet Climber. Combines the vigor, beauty and hardiness of Paul's Scarlet Climber with the everblooming qualities of a favorite Hybrid Tea Rose. Propagated from blooming wood only. Price: \$1.00 each, \$10.00 per dozen.

CLIMBING SUMMER SNOW

Perpetual blooming form of White Tausendschon. An established plant covered with snow white flowers, repeating throughout the summer. Effective as a Pillar or on a fence. Price: \$1.50 each, \$15.00 per dozen.

EASLEA'S GOLDEN RAMBLER (Patent No. 114)

A magnificent Climbing yellow Rose. Beautifully formed double flowers of a rich golden yellow, enhanced by a sheen of light orange. Blooms artistically arranged in large clusters with a most pleasing fragrance. Does not show up to its best advantage until the second year. Price: \$1.00 each, \$10.00 per dozen.

GOLDEN GLOW (Patent No. 263)

A fine companion for the "Apricot Glow" since they were originated by the same grower. Very vigorous plants with semi-double flowers of pure bright yellow, growing in attractive clusters. Price: \$1.00 each, \$10.00 per dozen.



Easlea's Golden Rambler

THE NEW DAWN (Patented)

The everblooming Dr. Van Fleet. This variety is identical with its parent in size, formation of bud and color, etc., but it flowers continuously throughout the Summer and Fall months. Price: \$1.50 each, \$15.00 per dozen.

STANDARD VARIETIES

Price: 75c each, \$7.50 per dozen

American Pillar—Single flowered variety of great beauty. Flowers 3 to 4 inches across borne in immense clusters. Brilliant shade of pink with clear white eye; wonderfully decorative even when not in flower as the blooms are followed with brilliant red berries.

Dr. Huey—Semi-double, rather large flowers of the very deepest crimson maroon, shaded black, an exquisite variety.

Dr. W. Van Fleet—Beautiful flesh pink, borne on long stems; buds long and pointed, plants very strong, brilliant dark glossy foliage, mildew proof, splendid for cutting.

Emily Gray—The best yellow Climbing Rose ever introduced. Color clear golden yellow, all flowers are double, with long buds, and attractive, dark green foliage. Very free flowering, splendid growing habits.

Jacotte—Color shrimp pink or light salmon orange shaded golden yellow at base; flowers fully 2½ inches in diameter, delightfully scented; rich, dark green, glossy disease-resisting foliage.

Mary Wallace—A Pillar Rose growing 6 to 8 feet high, with large, glossy foliage blooming with great freedom in the Spring, and bearing quantities of flowers in the Spring and early Summer. Flowers about four inches across, semi-double, bright clear rose pink, with salmon base in the petals.

Mme. Gregoire Staechelin—The long pointed full fragrant flowers are crimson, and when fully opened are an iridescent pearl pink inside. It has been predicted that this variety is probably the pioneer of a new race.

Paul's Scarlet Climber—The flowers are medium in size, being semi-double and carry three to six flowers on each spray. Paul's Scarlet Climber has received several gold medals.

Silver Moon—Pure white in color with yellow stamens in the center, showing up a very attractive variety. Foliage bronzy green; stems of flowers very long and fragrance very lasting.

Totty's

DWARF POLYANTHA OR BABY RAMBLER ROSES



Springtime

Price: 75c each, \$7.50 per dozen

Can be grown in any location or soil. Require no special culture, produce masses of flowers the entire season. Medium in height, practically disease resistant, and do well even in the very hottest weather when other types fail to produce flowers on account of unseasonable conditions. Planted in solid beds, they are a pleasure for many weeks and many years.

BABY CHATEAU

The flowers are large, semi-double produced in large clusters, velvety dark red in color, reminding one somewhat of the popular Rose Chateau de Clos Vougeot. Dark, shiny foliage, a real acquisition.

CAMEO

A very beautiful and distinct shade of shell pink and salmon, over-shadowed with a golden sheen.

CECIL BRUNNER

Sometimes called the Sweetheart, Mignon and several other names. Dainty miniature Rose of light pink in color. One of the best of the Polyanthas.

GOLDEN SALMON

Reddish orange in color. Produced in large clusters. A striking color for any garden.

GRUSS AN AACHEN

One of the finest Polyantha Rose plants ever introduced. It is orange red and yellow in the bud, opening to light flesh pink and salmon yellow, resembling very much a bouquet of Hybrid Tea Roses on one stem.

IMPROVED LAFAYETTE

Very profuse flowering, strong growing Polyantha. Crimson scarlet in the bud, expanding to rosy cerise when fully open. Individual flowers about the size of Paul Scarlet Climber.

MRS. FINCH

A Polyantha Rose, that is rapidly displacing Cecil Brunner. Color, deep shell pink, slightly larger in flower than Cecil Brunner and one of the best of the Baby Rambler types.

SINGLE ROSES

Price: 75c each, \$7.50 per dozen

Just a limited few of the very finer varieties which are becoming very popular, especially for cut flower purposes and table decorations.

CECIL

Very large single flowers of buttercup-yellow, containing five petals. Plant of splendid habit and growth.

DAINTY BESS

One of the best known of the Single Roses. Soft rose-pink almost like a wild Rose except that it is distinctive by the large cluster of wine-colored stamens. A really gorgeous Rose, containing about six petals.

IRISH ELEGANCE

Shapely bronzy pink buds, opening with shades of yellow and apricot. A dainty single flower.

IRISH FIREFLAME

An orange-crimson flower shaded pink and gold. A marvelous grower and very fragrant, containing five petals.

TREE ROSES

Price: \$3.50 per plant, \$35.00 per dozen

The following list of Roses we can offer in tree form. These are useful for interspersing along Rose borders, or in the center of solid beds.

ETOILE DE HOLLANDE

Brilliant red blooms of magnificent size, perfect in half open state, showing clean, attractive centers when fully open; petals enormous; very fragrant.

FRAU KARL DRUSCHKI

Pure snow white, long pointed buds, large, full flowers. Perpetual type.

MME. JULES BOUCHE

One of the finest garden Roses in the white section; of splendid form and a very strong grower.

MARGARET McGREY

Large, beautifully shaped, full, double flowers, entirely distinct from all others in its rich coloring, which is a brilliant shade of Turkish or Oriental red, passing as the flowers age to a beautiful carmine rose.

MRS. ERSKINE P. THOM

A strong, healthy grower, equal in strength to the Radiance type of Rose. Beautiful, dark bronzy green, disease resistant foliage. Rich lemon yellow flowers, very sweetly scented and a very free flowering variety.

MRS. PIERRE S. du PONT

Medium sized long-pointed bud of a reddish gold opening to a semi-double, cupped, very lasting fragrant flower of a deep golden yellow.

PRESIDENT HOOVER

Splendid combination of cerise pink, flame, scarlet and yellow. Large flower, beautifully pointed bud, and broad thick petals. Splendid keeper and wonderfully fragrant.

RADIANCE

A splendid and popular Rose, deep pink in color. Will produce three foot breaks without pinching; almost mildew proof, and a wonderfully fine Rose to handle.

RED RADIANCE

A duplicate of its parent in every respect, save color, which is a brilliant red; very free flowering in habit and vigorous in growth. A wonderful variety in every way and a welcome addition.

TALISMAN

Combinations of shadings of gold, apricot, yellow, deep pink and old rose. Long and well pointed bud, develops into full double flowers. Foliage, green and glossy.

ROCKEFELLER CENTER, INC.

30 ROCKEFELLER PLAZA
NEW YORK

August 1st,
1939

Chas. H. Totty Company,
Madison, New Jersey.

Attention: Mr. Chas. Totty

Dear Mr. Totty:

This is August 1st, and I have just returned from an inspection tour through the Rose gardens on the British and French roofs, also on the 11th floor.

In spite of the extremely hot and dry weather we have had I am glad to report that the roses are in excellent condition, and this very day are in full flower. I am particularly referring to the Polyanthe varieties.

Will you please reserve for us the same quantities and varieties as in the past years. This is your authorization. On your next visit to town you must stop in and see them for yourself.

Yours very truly,

A. M. van den Hoek
A. M. van den Hoek

VNH/S



Rose Lipstick

SHRUB ROSES

The two Roses listed below are excellent types to grow as individual specimens, or massed throughout the shrubbery borders.

HUGONIS

An early blooming Shrub Rose, covered with small single, pale yellow flowers. Attains height of five to six feet if allowed to grow along naturally.

Price: 75c each, \$7.50 per dozen.

LIPSTICK

An everblooming Shrub Rose similar in habit to Skyrocket, producing enormous flower clusters during the whole season. The clusters consist of medium sized, single flowers, clear cerise with salmon shadings. The yellow stamens are especially attractive. A real addition to the Shrub border. Price: \$1.00 each, \$10.00 per dozen.



HARDY PERENNIALS . . .

Varieties starred (*) are suitable for Rock Garden
 Price: 30c per plant, 3 plants 75c, 12 plants
 \$3.00, unless otherwise noted

The above illustrates an exhibit we made in the Wilmington, Delaware Show, held at the DuPont Hotel this past fall. You will note many of the varieties of Perennials listed below, as well as some of the different types of Dahlias listed on the pages following the Perennials.

Special attention is called at this time to our Delphiniums of which we offer very fine new types. The Sir Galahad type of white varieties is proving extremely popular, since they make a nice foil for the different shades of blue usually grown in a garden.

There are several other novelties listed herewith that are worthy of special merit, such as: Campanula Blue Bedder, Buddleia Orchid Beauty, etc., etc.

Good varieties in new Perennials are scarce, so when something really worthwhile puts in an appearance, it is of great interest to the flower growing public.

ACHILLEA

*Ptarmica, the Pearl—Small heads of pure white flowers, excellent for cutting. Blooms from midsummer to October. About 18 inches high.

*Parker's Variety—Large showy golden yellow flowers. Attaining a height of about 4 feet. Flowering profusely in the fall. The flowers of this variety are frequently dried for winter use.

ACONITUM (Monkshood)

Fischeri—A fine hardy variety with dark blue flowers in September and October, 2-3 feet in height. The Aconitums do well in a shady or half shady location.

Sparks Variety—The darkest blue of all, flowering in June and attaining a height of about 2½ feet. Does well in a shady or half shady location. Price: \$5.00 per dozen, \$35.00 per 100.

AJUGA

*Brockbanki—Bronze foliage, with blue flowers. Height, 4 inches.

ALYSSUM (Rock Madwort)

*Saxatile Compactum—Splendid plant for the rockery or border, growing a foot high; golden yellow flowers with dense, compact heads. 1 foot. April and May.

ANTHEMIS (Hardy Marguerite)

Moonlight—A fine compact and upright growing variety obtaining a height of 2 feet, and literally covered throughout the summer months with quantities of pale lemon yellow Daisy-like flowers about 2½ inches in diameter. Excellent for cutting as well as a fine showy variety for the hardy border. Price: 50c each, \$4.50 per dozen, \$30.00 per 100.

Tinctoria, Perry's Variety—This has large, Marguerite-like flowers about twice the size of the Kelwayii, and much longer flowering season. 2 feet. June-October.

HARDY PERENNIALS (continued)

Price: 30c per plant, 3 plants 75c, 12 plants \$3.00, unless otherwise noted

ANCHUSA (Alkanet)

Barrelieri (Early Bugloss)—A delightful early blue flower, more compact and bushy in growth than *Anchusa italica*, **Dropmore**. Blooms in May and is covered with small, dark blue flowers with pinkish yellow throats. About 2½ feet high and thrives in full sun.

Dropmore Variety—Rich gentian blue; one of the earliest of the blue flowers. Plants form beautiful specimens, 3 to 4 feet high. One of the most exquisite blue flowers for the garden. June to August.

Morning Glory—A new English variety of lovely Gentian-blue, flowering early Spring and Summer. As branches flower they may be cut back, and in this way a succession of bloom can be maintained throughout the Summer.

***Myosotidiflora**—This Dwarf *Anchusa* comes into bloom in May, and continues blooming for about six weeks. The flowers somewhat resemble Forget-me-nots but are the brilliant blue of the tall *Anchusa*. It grows about 1 foot high and is admirably adapted to rock gardens or borders.

ANEMONE JAPONICA (Windflower)

One of the best of the Fall blooming plants, for use as cut-flowers or where one requires a show spot in the garden. These plants attain a height of from 4 to 4½ feet, and will do equally well in sun or shade; they bloom from early September until cut down by the frost.

Alice—When the flowers first appear they look like Roses, and when they are expanded the silvery pink petals are suffused with bright carmine.

September Charm—A lovely variety, a cross between *Anemone Hupehensis* and *Japonica Queen Charlotte*, combining the good qualities of both. Flowers of lovely silver-pink, shaded with rose and mauve, are produced in great profusion from September to hard frost. Height, 2 feet.

Whirlwind—Semi-double, pure white.

ARABIS (Rockcress)

***Florepleno**—Double flowering form of the above; flowering two weeks later. 12 inches.

ARTEMISIA

Lactiflora—One of the most useful tall plants we have, blooming in August and September. Grows about 4 feet high and makes a splendid foliage background for Phlox and Summer Lilies. The milk white bloom is borne on graceful sprays, producing a lacy effect.

***Silver King**—A very useful plant, growing about 3 feet high and blooming in early Summer. Producing beautiful sprays of mistlike flowers with silvery gray foliage adding an effect of lightness among the dark green foliage of the other Perennials in bloom at that time.

ASTILBE—See *Spiraeas*

AQUILEGIA (Columbine)

Chrysantha Silver Star—Creamy white variety.

Crimson Star—A decided new break in color in Columbines. A very lovely rich crimson, with a white center. An excellent introduction.

HOWARD'S HYBRIDS

The Rocky Mountains have given us many beautiful flowers, but nothing to touch these marvelous *Aquilegias* with their lovely pastel shades, as delicate as a fleecy cloud in a Summer sky of palest blue. These charming colors run from light blue through all the shades of light pink, creamy white, delicate lavender, to brilliant scarlet. When massed in mixed color in the Perennial border they give an effect of airy daintiness not surpassed by any other flower. Assorted colors only.

MRS. SCOTT ELLIOTT'S HYBRIDS

Assorted shades of long spurred varieties.

Yellow Gem—A very fine clear shade of yellow.

ASTERS (Michaelmas Daisy)

Hardy Asters or Michaelmas Daisies come in practically every shade of color with some varieties very useful as cut-flower subjects. Since they are rampant growers it is not necessary to grow them in large quantities in order to have a splendid show during the month of September.

Barr's Pink—Lovely light mallow pink with stiff petals and a brilliant golden center growing from 3 to 4 feet high. Well branched and the flowers are admirably spaced and give the appearance of a gigantic head of pink.

Beechwood Challenger—Absolutely a true red Aster, very fine sturdy grower, attaining a height of about 4 feet. The red color shows up in delightful contrast with the bright yellow center. Fine bushy upright grower. Absolutely disease resistant. Price: 50c each, \$5.00 per dozen, \$35.00 per 100.

British Queen—Soft lavender blue, semi-double, unusually large, open flowers with pale yellow center. A vigorous growing, well branched plant that comes into bloom early September. Height about 4 feet. Excellent for cutting and decorative work.

Harrington's Pink—The very handsomest pink hardy Aster, or Michaelmas Daisy introduced to date. Clear shining pink in color, making a magnificent foil for the many handsome blue and white varieties already in cultivation. Large flowers of bright dainty pink, attaining a height of about two or two and a half feet. Price: 35c per plant, \$3.50 per dozen.



Anemone September Charm

HARDY PERENNIALS (continued)

Price: 30c per plant, 3 plants 75c, 12 plants \$3.00, unless otherwise noted

Mount Everest—A wonderful white Aster. It forms very tall, well shaped, pointed pyramids with an abundance of lateral growths which flower right down to the ground. The flowers are large and dead white with a very small eye. Healthy foliage. 3-4 feet.

Red Rover—Rich deep wine red. Looks like double flowers when first opening, but forming a distinctive cup with gold disk at the bottom when fully mature. A very strong grower.

Royal Blue—This is a large blue, apparently double at first, but when it opens fully, it forms distinct cup shape flower with a golden disk at the bottom. Medium height. Blooms early September. 2½ feet high.

***Star of Wartburg**—A giant form with large individual flowers on fine strong, erect stems a foot high. Blooms very early and makes a fine display with its dark Lilac-blue flowers with orange center.

White Climax—Pure white. 4 feet high.

***Wonder of Staefa**—Exceptionally large flowers, almost 2½ inches across, of a soft wisteria-violet shade, with large yellow centers. This Aster has a longer blooming period than any other variety, flowering from late August to frost. The habit of growth is open and branched, so that the individual flowers are displayed to their fullest beauty. We consider it both for cutting and table decorations, the finest Aster introduced. Price: \$3.50 per dozen, \$25.00 per 100.

Dwarf Hybrid Border Asters

These Asters make magnificent border subjects and are splendidly adapted for rock garden work since they only attain a height of about 9 inches and are absolutely covered with flowers during the month of September. They are an acquisition to rock garden enthusiasts on account of their magnificent colors and free flowering habit. Also they are in flower at a time when flowers in the rock garden are scarce.

***Countess of Dudley**—Charming clear pink flowers with yellow eye, of bushy habit and free-flowering. October. 1 foot.

***Lady Henry Maddocks**—Clear pale pink flowers, very free-flowering and of dwarf compact habit. September-October. 7 inches.

***Nancy**—Of dwarf bushy habit and very free-flowering, the plants being covered with pale flesh-pink flowers toward the end of September and early October. 9 inches.

***Victor**—The dwarfest of all and very pretty. The flowers are of good size and of a beautiful clear pale lavender-blue; a charming rock-plant, flowering mid-September. 6 inches.

BAPTISIA (False-Indigo)

Australis—Very attractive dark blue, pea shaped flowers in long curving racemes, somewhat similar to Lupines, but more hardy in every way. Blooms in June and is about 2 feet high. Suitable for the hardy border or wild garden and not at all particular as to soil requirements.

BOLTONIA (False-camomile)

Asteroides—Flower heads pure white; flowering at the same time as the popular Michaelmas Daisies. 5 to 6 feet.

Latisquama—Beautiful pink flowers. Same type as above. 5 feet.

BUDDLEIA

Ile de France—A symmetrical bushy Shrub, attaining a height of 3 to 4 feet with long spikes of fragrant flowers of vivid violet-purple in color. Blooms the latter part of July until late in September. Price: 35c per plant, \$3.50 per dozen.

Magnifica Gigantia—One of the largest flowering of the Buddleia family with stems 5 to 6 feet long and an inflorescence of two or more feet. Beautiful shade of orchid lavender and one of the finest Buddleia to grow in your garden for cut-flower purposes. Price: 35c per plant, \$3.50 per dozen.

CAMPANULAS (Canterbury-bells or Bellflower)

These lovely flowers have a great variety of color and form and the taller varieties are useful for cut-flowers as well as in the hardy border.

Blue Gardenia—A new and unusual Perennial Campanula, with blooms measuring about three inches across of perfect Gardenia form, in a very lovely shade of brilliant blue. The stems are about 30 inches long, producing flowers practically the entire length. Holly-like dark green foliage. A very hardy grower, entirely disease resistant as grown with us. It requires no special care and only average soil to produce excellent results. This is the most outstanding introduction in Perennials for many years. Flowers in June and July. Price: \$1.00 each, \$10.00 per dozen.

Medium—White, pink.

Calycanthema—Cup-and-saucer. Blue, white, lavender.

Double—Blue, white, pink.

Persicifolia, "Telham Beauty"—One of the best introductions of late years. With its single, rich blue, large, bell-shaped flowers, this variety is a most beautiful and attractive plant for the Perennial border. Excellent for cutting. 2 to 2½ feet. June, July.

Double Blue—Deep blue form of the above. Price: 50c each, \$5.00 per dozen.

CENTAUREA (Knapweed)

Montana—The Perennial Cornflower. Grows about 2 feet high, bearing large violet-blue flowers from July to September. An excellent carrying color in the garden.

CERASTIUM

***Tomentosum**—Silvery, low-growing foliage plant which is used very largely for planting dry, sunny spots. Carpet growth. May to mid-June.

CHELONE (Shellflower)

Barbata—Hardy border Perennial of Penstemon-like habit, producing long spikes of brilliant, scarlet flowers. Has not been grown very extensively in this country as yet. Height, 3 feet. July to September.

***Lyonii**—An old-fashioned Perennial that grows beautifully in acid soil, attaining a height of about two feet and producing deep pink flowers in late Summer and Fall.

***Shell Pink**—A delightful new form of the above, being the same hardy border plant, but the color is a wonderful shell pink, and the plant grows about 24 inches high. It comes into bloom in July and if the first bloom is cut back after the flowers have faded, it will send up second and third growth to carry the bloom into early September.

CHRYSANTHEMUM MAXIMUM (Shasta Daisy)

Chiffon—A daintily frilled Shasta which grows 18 inches tall. The flowers are formed by a double row of narrow petals, frilled and flared at the edges. The center is a clear yellow. The flower is about 3 inches across. The general effect in the garden and in a vase is one of light airiness and pleasing daintiness.

Esther Read—Very large full double Anemone type, flowers of pure white, rare and unusual, flowering early in the year and continuing to do so until heavy frosts. The finest herbaceous plant that has been introduced in many years. Awarded prizes too numerous to mention. Price: 50c each, \$5.00 per dozen.

The Speaker—The finest of the Chrysanthemum Maximum type, with extremely large flowers.

See Page 20 for Special Buddleia Offer

HARDY PERENNIALS (continued)

Price: 30c per plant, 3 plants 75c, 12 plants \$3.00, unless otherwise noted



Dianthus, Annie Laurie

CONVALLARIA (Lily-of-the-Valley)

*The most familiar hardy Perennial we list. An excellent plant for shady locations. Spikes from 8 to 10 inches high. Small, bell-shaped pure white flowers, blooming in early Summer. Very fragrant.

COREOPSIS (Tickseed)

Lanceolata Grandiflora—Rich golden yellow. One of the finest flowers for cutting ever introduced to cultivation. Height, 3 feet. June to September.

DAPHNE (Garlandflower)

**Cneorum*—The gem of rock garden shrubs, blooming heavily twice in the season with clusters of Arbutus-like flowers, scented sweetly.
6 to 9-inch spread, 75c each, \$7.50 per dozen.
9 to 12-inch spread, \$1.00 each, \$10.00 per dozen.

DIANTHUS

**Annie Laurie*—This hardy Carnation blooms from May until November, is a delight to all who grow it. The color is a clear orchid pink with wine red center. It is fragrant and perfectly hardy.

**Beatrix*—A fine hardy garden pink, which is becoming very popular. The flowers of a lovely salmon-pink color are very fragrant and freely produced in May and June, and throughout the season, if kept from seeding. Price: 35c per plant, \$3.50 per dozen, \$25.00 per 100.

**Miss Gladys Cranfield*—A lovely single pink, flowers bright rose, with velvety crimson eye, very fragrant.

**Plumaris (Perpetual Pink)*—The old-fashioned hardy pinks with that elusive spicy clove fragrance. They range from white with red eye to deep pink. These delightful plants require well-drained soil and full sun.

DIANTHUS (*Barbatus*)—See Sweet William

DICTAMNUS (Gasplant or Burningbush)

An old garden favorite which has a strong smell of lemon and will sometimes give a flash of light on a sultry Summer evening when a lighted match is held near the flowers. Succeeds well in partial shade or full sun. Should not be moved after once established.

Fraxinella Rubra—Rosy pink blooms in early Spring; glossy, handsome foliage throughout the season. 3 feet high, suitable for border or specimen plant. Price: 50c per plant, \$5.00 per dozen.

Fraxinella Alba—Pure white form of above. Price: 50c per plant, \$5.00 per dozen.

DIELYTRA (Bleeding Heart)

**Eximia (Fringed Bleeding Heart)*—A dwarf Bleeding Heart that literally blooms all season. It grows about 12 to 15 inches high, has very finely cut foliage and graceful racemes of pink, heart-shaped flowers. It comes into bloom in May and flowers until late October.

Spectabilis—Graceful, heart-shaped, pink flowers; one of the choicest memories of old-fashioned gardens. Especially valuable for planting in shady spots. 2 feet. April and May. Price: 60c per plant, \$6.00 per dozen.

DIGITALIS (Foxglove)

A very attractive addition to the herbaceous border, thriving in sun or partial shade in light, rich loam. Blooming in June and July.

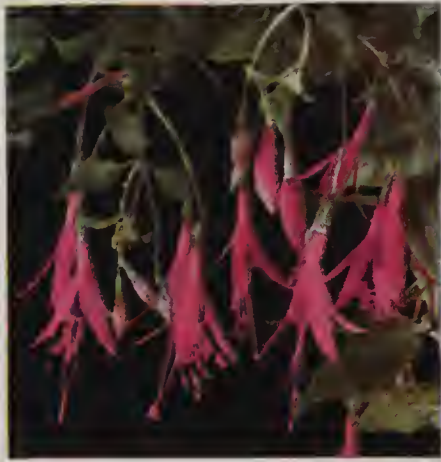
Purpurea—An extremely fine purple.

Roseum—A lovely pink.

Alba—Pure white.

HARDY PERENNIALS (continued)

Price: 30c per plant, 3 plants 75c, 12 plants \$3.00, unless otherwise noted



Fuchsia Riccartini
Scarlet Beauty

DIGITALIS—Continued

The Shirley Foxglove—Exceptionally tall stately plants of very vigorous growth with wonderful blooming spikes, 3 feet long. In assorted colors only, ranging from palest pink to deepest rose with crimson dots.

DORONICUM (Leopardbane)

Caucasicum—A very showy Daisy-like flower of clear bright yellow, blooming in April and May. The most pleasing color scheme results when this is planted with Phlox Divaricata Laphamii. Very hardy and succeeds well in full sun or semi-shade. Height, 1½ feet.

EUPATORIUM (Hardy Ageratum)

***Conoclinium or Coelestinum**—A splendid border plant with lavender blue Ageratum-like flowers, adding blue to the border from August to frost. 1½ to 2 feet high.

ERIGERON (Fleabane)

A very fine hardy Perennial growing about 18 inches high, and in June and July bearing a profusion of Aster-like flowers. Showy in the border and unexcelled for cutting.

***Speciosus (The Midsummer Daisy)**—Large clear pale mauve flowers with bright golden centers. Excellent for cutting. Height, 18 inches.

EUPHORBIA (Milkwort)

***Polychroma Epithymoides**—A beautiful formal plant growing one foot high. Little rosettes of yellow flowers during May-June.

*FUCHSIA

Originated in New York Botanical Garden. Very hardy, flowering the whole season long until stopped by frost. Ruby red pendulant flowers. These flowers do just as well in the sun as in the shade. Suitable for both hardy border and rock garden work. Suggested for growing in solid beds in shady places. Price: 50c per plant, \$4.50 per dozen, \$30.00 per 100.

Riccartoni Scarlet Beauty Propagation Rights Reserved—This improved variety of hardy Fuchsia was originated in Painesville, Ohio, twelve years ago, and has proven hardy ever since. It is of upright habit.—blossoms freely during the entire summer. While it will stand the full sunlight, it will reach perfection in semi-shade. The four sepals are deep purple, the corolla bright ruby red. Requires some protection north of Philadelphia. Price: 65c each, 3 for \$1.50, 12 for \$6.00.

FUNKIA (Plantain Lily)

***Lancifolia**—Very useful for borders and in partial shade. Late in season it produces a spike of lavender flowers. Plant does not attain a height of over 10 inches, but flower stalks will run up to about 2 feet.

Subcordata Grandiflora—The "August Lily." Fragrant, pure white, Lily-like flowers, flowering in August and September. Does well in partial shade; has very handsome foliage. Height, 2 to 2½ feet.

GAILLARDIA (Blanketflower)

Crimson Glow—Deep red petals, having no other shading in the flower. Flowers from June till October and attains a height of about 2 feet to 2½ feet.

Firebrand—One of the most vigorous varieties of Gaillardia. Good grower with stout erect stems and large, deep orange red flowers.

Goblin—Very dwarf, especially suited to the Rock Garden. Compact habit forming broad bushes, covered all over with beautiful two-colored blanket flowers, so that the foliage entirely disappears under the mass of bright yellow blooms with deep red zone.

Mr. Sherbrook—Golden yellow flowers without any marking of any other kind. The individual flowers are around 2½ inches across, with a yellow cushion in the center. A lovely garden subject, since it is very free flowering and continues to give quantities of flowers from June until frost. Price: 35c each, \$3.50 per dozen, \$25.00 per 100.

Sun God—Very neat upright growing plant, with gray-green foliage. Chamois yellow flowers on stems 2 feet or more in height. A handsome cut flower that can be called "weather proof" since it gives good results whether the season is wet or dry. Price: 50c each, \$5.00 per dozen, \$35.00 per 100.

GENTIAN

***Acaulis Clusii**—Improved form of Acaulis. Large trumpets of dark blue flowers shining from a nest of smooth leaves; the TREASURE OF THE ALPS. Price: 50c each, \$5.00 per dozen.



Fuchsia Magellanica

DELPHINIUMS

Our Delphiniums were a prominent feature at the "Gardens on Parade" at the World's Fair.
We were awarded the gold medal certificate for our stock.



Sir Galahad Type

SUPER HYBRIDS

In individual colors, all double forms.

Price: \$3.00 per plant,
\$30.00 per dozen

SELECTED SORTS

Purchaser may decide whether light or dark blue flowers are desired.

Price: \$1.00 per plant,
\$10.00 per dozen

SIR GALAHAD TYPE

Pure white strain, unsurpassed for size and purity of color. Field grown clumps.

Price: \$1.00 per plant,
\$10.00 per dozen

FIELD GROWN CLUMPS

Assortment of light and dark shades, not separated as to individual colors.

Price: 50c per plant, \$5.00 per dozen,
\$35.00 per 100

OTHER TYPES

BELLADONNA

Sky blue, beautiful sprays; large flowers with white centers, one of the best known. Height, 2 to 3 feet. Blooming June and July.

BELLAMOSA

Deep rich blue form of Belladonna. Flowers produced on long sprays throughout the entire Summer. Height, 2½ to 3 feet.

CHINENSE BLUE

Clear bright Chinense blue, a splendid carrying color in the garden. 20 to 24 inches high. Blooms June to frost.

CHINENSE ALBA

Duplicate of Chinense in every way except color.

ICEBERG DELPHINIUMS

Pure white form of Chinense. A much improved form of Alba.

Price: 35c per plant, \$3.00 per dozen,
\$20.00 per 100

HARDY PERENNIALS (continued)

Price: 30c per plant, 3 plants 75c, 12 plants \$3.00, unless otherwise noted

GEUM (Avens)

***Borisii**—A new variety of dwarf habit with warm blood orange flowers on 8 to 10-inch stems. Free flowering from May to July, and often again in the Fall.

***Lady Stratheden**—A recent introduction in great favor, having all the good qualities of Mrs. Bradshaw; the flowers are a bright golden yellow, blooming from June to October. Perfectly hardy, but requires full sun and a fairly light soil.

***Mrs. Bradshaw**—A new, large, double, scarlet variety, blooming the greater part of the Summer and Fall. Height, 15 inches.

***Orange Queen**—Large brilliant orange flowers, double. Flowering practically the entire summer and fall. 15 inches high. Price: 50c each, \$5.00 per dozen, \$35.00 per 100.

GYPSOPHILA

Bristol Fairy—Bristol Fairy has all the virtues of the popular Gypsophila paniculata, flore-pleno as a garden and landscape subject. It is sturdier, more graceful, and has much more distinct white flowers. Best of all, it is an all-Summer plant, blooming periodically from June till frost. Price: 50c per plant, \$5.00 per dozen.

HEDERA CONGLOMERATA

***Rock Ivy**—Cushions of miniature Ivy foliage. Price: 35c each, \$3.50 per dozen, \$25.00 per 100.

HELENIUM (Helenflower)

This magnificent Perennial during its blooming season from early August until middle of September, literally produces hundreds of beautiful yellow to bronze colored flowers.

Autumnale Superbum—Broad, spreading heads, deep golden yellow flowers. One of the most striking flowers in cultivation. 5 to 6 feet.

Autumnale Rubrum—Similar to Superbum, but has bright, terra-cotta red flowers; makes a wonderful display during the month of September. 5 to 6 feet.

Moerheim Beauty—A rich crimson Helenium. Something that has not been seen in this type of plant before. Flowers 3 inches across on erect stiff stems. Attains a height of about 2½ feet and flowers from July to September.

HESPERIS (Sweet Rocket)

Showy, terminal, pyramidal, fragrant spikes, resembling stocks; blooming from June to August. Splendid for naturalizing in semi-shady places. 2 to 3 feet. In separated colors—lavender and white.

HYBRID HEMEROCALLIS

The following list has been selected for carrying along flowers of yellow shades throughout the entire season in the garden:

Bijou—Orange yellow overcast with rich blood red. Flowering June and July. 2½ feet high. Price: \$2.50 each, \$25.00 per dozen.

Cissy Guiseppi—Deep coppery rose red with a pale yellow throat, flowering July and August, attaining a height of about 2½ feet. Price: \$1.50 each, \$15.00 per dozen.

D. D. Wyman—Golden yellow with tawny splashes on the petals. Flowering July and August. Attaining a height of 2½ feet. Price: 50c each, \$5.00 per dozen.

Hyperion—A large soft canary yellow, flowering in July and August. 3½ feet high. Price: \$1.00 each, \$10.00 per dozen.

Iris Perry—A glistening orange overlaid bronzy yellow. Flowering July and August. 3 feet high. Price: 75c each, \$7.50 per dozen.

Mikado—Mellow orange. Each petal has an area of dark red-purple. Flowering June and July. 2½ feet high. Price: 75c each, \$7.50 per dozen.

Ophir—Large golden yellow, flowering in August. 4 feet high. Price: 75c each, \$7.50 per dozen.

Patricia—Pale yellow with citron green throat. Flowering in July. Height, 3 feet. Price: \$2.50 each, \$25.00 per dozen.

Rajah—Delicate orange-yellow with a zone of garnet red in center of flower. Flowering June and July. Height, 3 feet. Price: \$2.50 each, \$25.00 per dozen.

Sudan—Clear lemon yellow. A very fine sort. Flowering during July. Height, 3 feet. Price: \$2.50 each, \$25.00 per dozen.

Vesta—Brilliant orange-yellow dusted lightly with reddish gold shadings on each petal. Flowering July and August. Height, 2 feet. Price: \$1.50 each, \$15.00 per dozen.

Wau-Bun—Cadmion yellow with outer half overcast a delicate shade of red. Flowering July and August. Attaining a height of 3 feet. Price \$1.50 each, \$15.00 per dozen.



Hemerocallis

HARDY PERENNIALS (continued)

Price: 30c per plant, 3 plants 75c, 12 plants \$3.00, unless otherwise noted

STANDARD VARIETIES

Florham (Golden Day-Lily)—Golden yellow with Indian yellow shadings. June and July. 3 feet.

Goldeni—A splendid deep golden yellow with flower maturing in July. Attaining a height of 3 feet.

Gypsy (2)—Very deep orange.

J. A. Crawford (5)—Large flowers of apricot and cadmium-yellow in June and July.

Lemona—Lemon yellow, flowering in July and August. One of the taller varieties, attaining a height of about 3½ feet.

The Gem (6)—Pale gold, flowering July and August. Height 3 feet.

HELIANTHUS (Sunflower)

Multiflorus Flora Plena—Deep golden yellow with quilted petals, similar to a Dahlia. Height, 4-5 feet. Flowering August and September.

HELIOPSIS (Orange Sunflower)

***Scabra Gratissima**—Imported variety. A full double golden yellow. Excellent for cutting. 100 per cent true.

HEUCHERA (Coralbell)

Few hardy Perennials lend themselves to as many uses in the garden as Heuchera. It makes a beautiful border with its rosettes of heart-shaped leaves, that remain green most of the Winter.

From late June to September they send up slender spikes 18 inches high, covered with small bright coral bells. It is ideal in the rock garden and fills an important blooming period in the herbaceous border. As a cut-flower, it keeps well and is most attractive used with other flowers for a table decoration.

***Pale Pink**—Very pale pink shade of this very popular Perennial. Flowers the entire season, and even when not in flower the foliage is most attractive.

***Sanguinea**—Pale pink to vivid crimson.

HOLLYHOCK (Double)

No old-fashioned garden is complete without Hollyhocks. Their stately spikes produce bold effects that cannot be obtained with any other flower.

Carmine—Deep red.

Lilac Beauty—Pure clear Lilac pink.

Newport Pink—A very beautiful shade of clear glistening pink.

Deep Rose—Old Rose shade.

Sulfur Yellow—Bright shade of yellow.

White—A true pure white Hollyhock.

IBERIS (Hardy Candytuft)

Among the many species of plants particularly suitable for dwarf beds, borders and the rockery, none surpass the hardy Candytufts in making a rich showing during their flowering season. The foliage is also quite ornamental, being evergreen most of the Winter.

***Sempervirens**—Pure white flowers which completely cover the plants in May. About 15 inches high, and splendid for edging borders and rock gardens.

Supreme Collection of Japanese Iris

Price: 50c each, \$5.00 per dozen, except where noted

Anna Case Mackay—Double. Very early. The ground color of this Iris is pure white, suffused toward edge of petals to a bright crimson. Very unusual.

Edith Wetmore—Single. The huge flowers which are of good substance are white, suffusing towards the edges to a soft royal-purple. Very beautiful and unusual.

Mrs. Charles E. Merrill—Double. A blending of colors difficult to describe. Light blue, suffusing toward edges to a deep claret with light yellow markings toward center of petals.

Mrs. Charles H. Schweppe—Double. Very beautiful and unusual. The color is white with a slight porcelain hue and slight yellow markings in center.

Mrs. Hamilton Fish Webster—Double. A most beautiful and unusual Iris. Ground color is white overlaid toward the center with deep purple which gradually lightens toward edges of petals. Entire flower is distinctly veined purple.

Mrs. Harold Brown—Single. Very difficult to describe. The color is white, slowly diffusing toward the edges of the petals from a light to a deep pink.

Mrs. L. E. Woodhouse—Double. Soft blue, turning to a deep purple toward edges. Very fine. Price: \$1.00 each per plant.

Mrs. Michael M. Van Beuren—Double. The color of this beautiful Iris is a satiny, deep self-colored royal-purple. This variety is very unusual on account of the very prominent standards.

Pinnacle—Double. Very deep mahogany, self color with light yellow center. Very attractive.

Standard Varieties of Japanese Iris

Price: 30c per plant, 3 plants 85c, \$3.00 per dozen

Gold Bound—Double. Large, double white enriched by a creamy glow, from the gold banded center.

Pyramid—Double violet purple, veined white in center of each petal.

Rose-Anna—Double, mauve lavender, darker halo. Petals of soft, crepe-like texture, with yellow blotch at base.

Violet Beauty—Large, single flower of a rich, dark violet purple, with long, conspicuous yellow center and graceful, crepe-like texture. A tall growing variety, very showy in garden.



Hesperis

HARDY PERENNIALS (continued)

Price: 30c per plant, 3 plants 75c, 12 plants \$3.00, unless otherwise noted



Japanese Iris

SIBERIAN IRIS

**Sibirica*, Variety *Orientalis*—These are grassy-leaved Irises retaining lovely flowering foliage throughout the season and blooming just at the close of the bearded Iris season. The delicately poised blossoms are attractive and valuable both for cutting and garden decoration. White. Price: 25c per plant, \$2.50 per dozen. Shades of Blue. Price: 25c per plant, \$2.50 per dozen.

LAVANDULA (Sweet Lavender)

**Lavandula Vera*—Sometimes called *Spica* or *Officinalis*, a shrub attaining a height of about 3 feet, producing lavender flowers later in the season, mostly grown for its fragrance or drying for Winter use. It is extensively used for rock gardens or as a border.

LIATRIS (Blazing Star)

Squarosa—Long spikes of brilliant lavender blue flowers surrounding the stem like small thistles. Flowering in July and August when this particular color is lacking in the garden. Attains a height of about three feet and an excellent cut-flower subject. Price: 50c per plant, \$5.00 per dozen.

Squarosa Alba—Pure white form of the above. A most attractive spike of flower in the garden, and one that caused a great deal of comment this past season. Price: 50c per plant, \$5.00 per dozen.

Pycnostachya—Long narrow spikes of rich purple flowers. Rather an unusual growth, but splendid for cut flowers in July and August and also a fine variety for the border. Attains a height of about 4 feet.

LILIES (Cultural Notes)

Most Lily bulbs may be planted in the Spring or Fall. The most important factor in growing Lilies is that they should have good drainage. Manure or commercial fertilizer should never be allowed to come in direct contact with the bulbs, as this is often the cause of rotting or disease. In planting, dig the hole 6 inches deeper than the bulb is to be set and place some well decomposed leaf-mold in the bottom of the hole. Over this, place an inch or two of sand. The bulb is then placed on its side on the sand. A mulch of peat moss or leaf-mold is very necessary during the Summer, with straw and leaves for Winter covering.

Lilium Auratum (The Goldbanded Lily of Japan)—Flowering in July and August. Large, pure white flowers with gold band and crimson spots, very fragrant. Does not like lime. Plant bulb 9 to 12 inches deep. Price: 50c each, \$5.00 per dozen.

Lilium Candidum (Ascension or Madonna Lily)—This is the Lily grown in all old-fashioned gardens; five to eight pure white flowers, borne on stems 3 to 4 feet high. Delphiniums grouped with these beautiful Lilies makes a charming combination in the hardy border during the month of June. Plant 3 inches deep. Price: 50c each, \$5.00 per dozen, \$35.00 per 100.

Six-inch pot plants for Spring planting outside. Delivery April 1st. Price: 75c each, \$7.50 per dozen.

Lilium Henryi—Very similar to *Speciosum* except in coloring, which is a gorgeous orange yellow with a green stripe down the center of each petal. This Lily blooms in August and September, which makes it very valuable for the late Summer garden. It is perfectly hardy and has no particular soil requirements. Plant 10 inches deep. Price: 75c each, \$7.50 per dozen.

Regale or *Myriophyllum*—Flowers white, slightly suffused pink, with a beautiful shade of canary yellow at the center. Delightfully perfumed, reminding one of the Jasmine. Blooms out of doors early in July. Absolutely hardy. Plant 8 inches deep. Price: Large size 75c each, \$7.50 per dozen; small size 3 bulbs \$1.00, 12 bulbs \$3.50.

Speciosum Rubrum Magnificum—Always satisfactory in the Perennial border, perfectly hardy and blooming late into September. Flowers white, shaded and spotted with rose and very fragrant. A graceful stem, 3 to 4 feet high, carries from three to twelve beautiful blooms that open gradually, prolonging the blooming season. Plant 10 inches deep. Price: 50c each, \$5.00 per dozen.

Lilium Tigrinum (*Simplex Splendens*)—The well known Tiger Lily that flourishes in all situations, is hardy and easily cultivated. Bright orange red flowers thickly dotted with purple spots. Admirably adapted for mass plantings against shrubbery. Blooms July and August. Plant 9 inches deep. Price: 50c each, \$5.00 per dozen.

LINUM (Flax)

**Perenne*—One of the most effective of the blue Perennial flowers, growing about 18 inches high and flowers from May to July. When planted en masse, makes a very beautiful show of color.

RUSSELL LUPIN PLANTS

This is the new type of Russell Lupin regarding which there have been columns of newspaper comment for the past two years. Very vigorous grower producing flowering spikes 2 to 2½ feet long on heavy stems of 3 to 4 feet in length. We do not have the plants in separate colors, but we offer this hybrid collection of specially grown plants. As stock is rather limited we suggest early ordering on this particular item. Price: 75c each, \$7.50 per dozen.

HARDY PERENNIALS (continued)

Price: 30c per plant, 3 plants 75c, 12 plants \$3.00, unless otherwise noted

LUPINS

Effective plants with large spikes of flowers blooming profusely in May and June. They grow best in well-prepared garden soil, preferably in a semi-shady location. 3 feet. Blue, White, Pink.

MERTENSIA (Virginia Bluebells)

Virginica—Blooms very early in the Spring, making a charming color scheme when planted with *Doronicum*. Flowers of bright blue, fading to pink and borne on graceful, drooping stems about 1½ feet high.

MONARDA (Bergamot)

Lilacina (Lilac Bee-Balm)—Lovely soft shade of lavender-blue flowers, about 2 feet high, flowering July to September.

Salmonia (Salmon Bee Balm)—Delightful salmon-pink flowers, about 2 feet high, flowering from July to September.

MYOSOTIS (Forget-me-not)

*Palustris *Semperflorens*—No hardy flower is better known or appreciated than this light blue variety. Early and free in bloom. Perpetual flowering type. Prefers a damp location, 6 inches.

NEPETA (Ground-ivy)

*Mussini—A most desirable border or rock plant with gray-green foliage and covered with masses of pale lavender blue flowers. Blooms from May to November if cut back once during mid-Summer. One foot high and has a spread of 12 to 15 inches. Is a splendid ground cover. Especially useful in dry, sunny slopes to prevent washing.

*Souvenir de Andre Chaudron—A very distinct, upright growing plant, 14 to 18 inches high. Silvery gray foliage and large dark blue flowers blooming constantly during June, July and August in the hottest and driest weather. Ideal for borders or dry sunny places. Price: 50c each, \$5.00 per dozen, \$35.00 per 100.

*Six Hills Giant—A very much superior and prolific grower than Mussini. Very neat and upright growth. The hazy blue flowers make an excellent color scheme in the border through the summer months. Price: 35c per plant, \$3.50 per dozen, \$25.00 per 100.

NIEREMBERGIA

*Rivularis—Trailing alpine plant; white, cup-shaped flowers with gold centers. July to September.

OENOTHERA (Evening Primrose)

Excellent for border and rock garden work as well as on the edges of paths, because they are continuous in bloom throughout the entire Summer. Do very well in sunny places.

*Fraseri—Pale yellow bell-like flowers, flowering from June till October.

PACHYSANDRA (Japanese Spurge)

*Terminalis—An evergreen ground cover unsurpassed for its adaptability to all situations and conditions. As a border for walks and drives it is most attractive. Also splendid for steep slopes in sun or shade, and for dense shade under any kind of trees. Pachysandra is the only plant to thrive under pine trees. It attains a height of about 8 inches. Price: \$2.00 per dozen, \$15.00 per 100.

PAPAVER ORIENTALE (Oriental Poppy)

The true Oriental Poppy with extremely large blooms of brilliant crimson scarlet with rich purple blotches at the base of the petals. There is no Perennial that can equal this Poppy for brilliancy in the garden.

Mrs. Perry—A very lovely shade of apricot pink. A most unique color and entirely distinct. Growing about 3 feet high, flowering in June and July.

Perry's White—Pure white large Oriental Poppy with black blotch at the base. Attains a height of about 2½ feet. Flowering in June and July.

Sass Pink—A wonderful Poppy with large crepy flowers of a charming shell-pink shade.

PENSTEMON (The Beard Tongue)

Few Perennials offer the graceful showing in a garden that Penstemons do. The small tubular flowers like miniature fox gloves in shape, grow on long spikes and flower from June until August. Most effective.

*Glaber—Hybrids ranging in color from pale lavender-blue through mauve to rose pink.

*Shell Pink—Shades of pink with quite large flowers. Used extensively for cut-flowers.

HARDY PHLOX

Price: 35c each, \$3.00 per dozen, \$20.00 per 100, except where noted

The most prominent Perennial grown today on account of its brilliant trusses of color and long season of flower. Every year improvements are made in the sizes and types of bloom and we recommend growing the newer kinds.

Columbia (Patent No. 118)—Brilliant shrimp pink, with faint shading at the center. A color never before seen in Phlox. A very striking variety in any collection and the most popular pink Phlox to date. Price: 35c per plant, \$3.50 per dozen, \$25.00 per 100.

Commander Koehl—Dark blood-red. Large clusters on strong, tall stems. Individual flowers large, keeping their color in heat and rain. Flowering July and August, 2½ feet high.

Daily Sketch—Extra large trusses and individual flowers; color light salmon-pink with very faint carmine-eye. An outstanding novelty.

Ethel Prichard—French mauve. Early in the morning and on cloudy days, it looks almost as pale a blue as *Divaricata*. Strong grower, flowering July to September, 30 inches high.

General von Heutz—Brilliant salmon scarlet with light center. A very striking variety, 3½ feet.

Harvest Fire—Brilliant salmon orange. Very vigorous grower. One of the best Phlox varieties introduced in many years. Price: 50c each, \$5.00 per dozen, \$35.00 per 100.

Jules Sandeau—One of the finest varieties. Forms large well rounded heads. Color a beautiful watermelon pink, very free flowering of vigorous growth.

Katherine—Small mottled flowers of white and lavender. Short, compact grower but where this color is desired there is nothing to surpass this variety.

Mary Louise—Large heads of pure, waxy white flowers. Individual flowers are very large. We consider this the best white Phlox we have seen. Flowering August and September. 2½ to 3 feet high.

Mrs. Milly von Hoboken—Lovely soft pink. Large flowers on tall erect stems. A variety that should be included in every collection.

Mrs. Sam McGredy—An unusually fine Phlox, which we are sure will become very popular. The flowers are a pleasant soft mauve with a carmine eye, and the growth is strong and upright.

Miss Lingard—This is known as the early flowering Phlox, since it comes into flower in May and continues to flower continuously until October, or the very heavy frosts injure it. Height about 2 feet. Color, pure white.

HARDY PERENNIALS (continued)

Price: 30c per plant, 3 plants 75c, 12 plants \$3.00, unless otherwise noted



Phlox Divaricata

Nordlight—A very handsome variety with very large flowers of carmine pink with a bright red eye. Attaining a height of about 36 inches.

Painted Lady—Delicate silver-pink with salmon shading and red eye. Flowering July and August. 3 feet high.

Rheinlander—Beautiful salmon pink with claret red eye. Individual trusses of immense size.

Salmon Glow—Lively flame-pink, with salmon shades, softened with lilac and white tints at the center, the effect as a whole being a rich salmon. This new variety is extremely free flowering. July, throughout the season. 2 to 3 feet high.

San Antonio—Magnificent trusses of true American Beauty shade of red, with no contrasting shades of any kind in the flower. A very fine grower, flowering in August and September.

Thor—Deep salmon pink, suffused with a scarlet glow, somewhat lighter in mass effect than General Chanzy. Has unusual gardenesque value.

The Queen—A beautiful orchid pink variety of the ever popular Phlox, Miss Lingard, called the Queen. It has the same early blooming habit, and the upright growth of dark glossy foliage. It is an ideal companion for white and pink Foxglove and makes a splendid showing during the months of June and early July.

Von Lassburg—A tall mid-season Phlox with large trusses of snowy white flowers which are produced freely. An excellent plant where tall white accent is desired.

Widar—Bright reddish violet with large white center. Flowering July and August. 2½ feet high.

*PHLOX CAMLA OR CAMLAENSIS

November has consistently proven the height of the Fall blooming season for this Phlox, at a time when practically every other Phlox is finished flowering. Plant very neat and compact in growth. The foliage remains practically evergreen. The flowers are borne in masses in the spring and also in the fall and intermittently throughout the summer months.

*PHLOX DIVARICATA

A Perennial Phlox of pure gentian blue, growing to a height of 15 to 18 inches; unsurpassed as a border plant when planted in front of Darwin Tulips, since it flowers in May and continues flowering until early July.

No other garden flower blooming at this season shows this rare and beautiful color.

A solid bed of Phlox is one of the most attractive sights in any garden and we cannot too strongly recommend everyone to try at least a few plants of this remarkable plant.

*PHLOX SUBLATA (Moss or Mountain Pink)

An evergreen creeping plant, excellent for edging the border or in the rock garden.

Produces masses of bloom in April and May, with moss-like foliage; invaluable carpeting for the ground.

*Alba—Pure white.

*Rosea—Rose pink. Price: 25c per plant, \$2.50 per dozen, \$18.00 per 100, unless otherwise noted.

PHYSOSTEGIA

Vivid—A new dwarf growing variety, that attains a height of 18-22 inches, and is a marvelous improvement on any previous variety introduced. It is much deeper in color and has larger individual flowers. A splendid cut-flower.

PLATYCODON (Japanese Bellflower)

The Platycodons are closely allied to the Campanula and form neat, branched bushes of upright habit, 2 to 2½ feet high. Attractive blue flowers from July to October.

*Grandiflorum—A beautiful, deep blue.

*Grandiflorum Album—Beautiful pure white type of above. 2 feet.

PLUMBAGO (Leadwort)

*Larpentae—A splendid border or rock plant with deep blue flowers, blooming in September and October; dwarf spreading habit, 8 to 10 inches high.

POLEMONIUM (Blue Pearl)

Has finely cut, deep green foliage and showy spikes of baby-blue flowers in April and May. Sun or shady places. Attains a height of 9 inches. There is no burning of foliage on this variety. Price: 50c each, \$5.00 per dozen.

POTENTILLA (Cinquefoil)

*Cinera—A rock garden Potentilla with bright yellow flowers and strawberry-like leaves. Flowers a very long season and for that reason is particularly useful in the rock garden.

*PULMONARIA (Lung-wort)

An excellent plant for the satisfactory border and rock garden, growing about 12 to 14 inches high. Flowers resemble the Mertensia to a great extent. Lovely pink blooms on beautiful silvery spotted foliage.

PYRETHRUM (Persian or Painted Daisy)

One of the best Perennials in our list. It is perfectly hardy, will thrive in any garden soil and in any situation except in dense shade under trees. As a cut-flower it is unsurpassed in daintiness and keeping qualities. Blooms in May and June, and if cut back after first bloom will give flowers throughout the Summer and early Fall. Grows about 1½ to 2 feet high.

Single Mixed—From pale pink to deepest crimson.

HARDY PERENNIALS (continued)

Price: 30c per plant, 3 plants 75c, 12 plants \$3.00, unless otherwise noted

RUDBECKIA

Golden Glow—One of the best known hardy flowers, blooming from July until September.

Purpurea—Large showy reddish purple flowers; 4 inches across. 3 feet. July to October.

SANTOLINA (Lavender Cotton)

***Chamaecyparissus Incana**—A shrubby evergreen Perennial with aromatic silvery-white foliage. Small yellow flowers in round heads. Useful for sunny border and rock gardens. Height, 1 foot.

SCABIOSA (Pincushion Flower)

Caucasica—Sky blue flower, about 4 inches across, with tufted center, flowering from June to September and attains a height of about 18 inches. Splendid for cutting purposes.

Fischeri—A splendid new border plant from Manchuria, growing about 20 inches high with handsome divided leaves, flowering well into the Autumn. The flowers are 2½ inches in diameter, borne on long stiff stems and are of a rich deep violet-blue shade, unlike that of any other Scabiosa. This handsome plant grows about 23 inches high and makes an excellent addition to the herbaceous border, and furnish first-rate flowers for cutting.

House's Hybrids—An excellent selection of this very popular Perennial. This collection has been raised from the stock of a man who has made a life study of this particular flower. These lovely border plants succeed in any well-drained soil, preferably a sunny location. They are marvelous for cut-flower purposes and should be grown in larger quantities for that reason.

*SEDUM (Stonecrop)

***Ibericum**—The foliage is practically evergreen, and this is a most attractive addition to the group of Sedums so widely used in rock gardens. Flowers are pink and come into bloom in July and continue until September.

***Kamtschaticum**—Numerous yellow flowers in flat heads. Blooms late Summer. 6 inches high.

***Reflexum**—Small yellow flowers. 8 to 10 inches high.

***Spectabile**—Most popular of all the Sedums, producing large, flat heads of rose-colored flowers 2 feet high. Mid-August to mid-September.

SWEET WILLIAM—Finest mixed varieties

***Giant White**—A very fine large-flowered pure white variety.

***Holburn Glory**—Very lovely shade of crimson with white edges. A variety that is extremely popular in most gardens.

***Pink Beauty**—A charming strain, many shades from salmon-pink to richest shades of salmon-red much admired.

SPIREAS (Meadowsweet)

Very showy plants, either planted in isolated clumps or intermingled with other herbaceous plants in the hardy border. They thrive well in any rich garden soil, but prefer damp positions. Very decorative with beautiful spikes of flower.

Kriemheilde—One of the most attractive of the late Spireas, salmon-pink in color.

Queen Alexander—Another very fine pink variety.

Rubens—Very beautiful carmine rose and one of the best liked of the many varieties sent out.

Venus—Is a purplish rose, very tall, late growing variety.

*STATICE (Sea Lavender)

***Latifolia**—A popular border and rockery plant with very glossy leaves and small purplish blue flowers in trusses about 12 inches across, blooming profusely. Height, 18 inches.

*STOKESIA (The Cornflower Aster)

***Cyanea Caerulea**—Very large lavender blue flowers blooming from early July until late October—succeeds well in open, sunny position. A very desirable border plant growing about 1½ to 2 feet high.

THALICTRUM (Meadow Rue)

Adiantifolium—The foliage resembles the maiden hair fern and the feathery white flowers are airy and graceful in the garden or in bouquets. Blooms June and July. Height, 2 feet. Prefers a rich loam and rather moist place.

THYMUS (Creeping Thyme)

***Serpyllum Coccineus**—The favorite Thyme for flagging with its myriad of brilliant crimson blooms during the midseason. Evergreen and bronzy during the Winter.

TROLLIUS LEDEBOURI

***Golden Queen**—A very vigorous variety with unusually large flowers of a rich golden orange color. It flowers profusely both in early Summer and in Autumn. Does best in a deep rich soil with ample moisture. Beautiful planted in bold clumps. Price: 50c each, \$5.00 per dozen.



Scabiosa (Pincushion Flower)

HARDY PERENNIALS (continued)

Price: 30c per plant, 3 plants 75c, 12 plants \$3.00, unless otherwise noted

TUNICA SAXIFRAGA

*Fl. Pl. rosea—A dancing miniature of the beloved Baby's Breath in double form. Reigning gayly through the heat of the Summer.

*VALERIANA

(Garden Heliotrope)

The variety we have to offer is Rubrum. Very lovely rich reddish pink heads, growing on stems 12 inches to 15 inches long. Ideal for cut-flowers and flowering from June till October. Plants attain a height of about 2 feet and if grown in a rock garden, which this variety frequently is, we suggest that it be cut back from time to time. The plants thrive with this cutting rather than suffer from the same.



Viola—Apricot Queen

VERONICA (Speedwell)

Blue Spire—A hybrid of Veronica Longifolia Subsessilis and Veronica Spicata which has retained the glorious dark color of Veronica Subsessilis. Grows about two feet tall. Bushy habit, and a real addition to the Summer blues, which at this particular season are rather scarce. Price: 50c per plant, \$5.00 per dozen, \$35.00 per 100.

***Incana Nana**—Very lovely blue flowers with silvery leaved contrast attaining a height of 8 to 10 inches.

Longifolia Subsessilis—This is one of the handsomest of the Veronica type. It has long spikes of a beautiful deep blue and is frequently used as a cut-flower. It attains a height of about 2 feet and flowers from July to September. Price: \$5.00 per dozen, \$35.00 per 100.

***Teucrium**—A creeping variety covered with deep blue flowers in June. Most attractive.

VIOLA

***Apricot Queen**—A fascinating shade of apricot that compels the immediate attention and admiration of all who see it. The plant has a neat, compact habit of growth and blooms freely from Spring to October. The requirements for success in growing this charming Viola are to locate the plants in full sun and to shear them close to the ground twice during the season.

***Jersey King**—In the intensely hot weather the past Summer, Jersey King did not let up a single minute when every other Viola including Jersey Gem simply stopped. Deep blue.

***Yellow Gem**—A very handsome gay yellow Viola about the same size and type as "Jersey Gem" but in a very bright yellow shade.

VIOLET

***The King's Ermine**—A beautiful white hardy garden Violet coming into flower in early April, and continuing to bloom very freely for many weeks. Throat a rich purple.

*VINCA MINOR (Common Periwinkle)

One of the best evergreen ground covers making a thick trailing growth in two years. Blooms quite freely in early Spring and occasionally through the Summer.

***Alba**—The white flowering form of the well-known Periwinkle. Not grown as much as the blue variety but very attractive nevertheless.

***Bowles Variety**—A great improvement over any form of Vincas grown up to this time. The foliage is broader and of brilliant green. Plant is a strong grower and a very profuse bloomer. Flowers larger, of a deep blue shade. Price: 35c per plant, \$3.50 per dozen.

VITEX (Chaste Tree)

Agnus Castus—Gray green star-shaped foliage, producing beautiful rich blue flowers from July to September. Will grow as high as 10 feet if desired, or it can be kept down to whatever height the grower desires by pinching. Price: 18-21 inch plants, 75c each, \$7.50 per dozen.

YUCCA (Adam's Needle)

Filamentosa—Ornamental foliage and flowering plants. Makes a splendid foil for the delightfully fragrant spikes of creamy white flowers produced during June and July. 5 to 6 feet tall.

Handsome Heathers

Price: 50c each, \$5.00 per dozen, \$35.00 per 100

Heathers are only beginning to be popular in this country, and are now being grown in greater quantity than ever before. Every gardener wants a few Heathers interspersed in plantings, either Rock Garden or Hardy Border. They are very hardy and adapt themselves readily to any garden condition. Lovely glossy foliage throughout the entire season and practically all varieties produce dainty flowers in the late summer and early fall. A sandy loam with plenty of peat moss produces luxuriant growth.

***Calluna cuprea**—A gay golden heather, burning red with Autumn cold, and producing an abundance of lavender flowers from midseason until late.

***Calluna Nana Compacta**—A handsome dwarf shrublet 6 inches high and with a profusion of small pink bells during July and August. Unaccountably compact.

***Erica Vulgaris Alba**—A white form of the above, but a little more dwarf and compact. July and August.

***Erica Mediterranea Hybrida**—This little evergreen heather has a delightful habit of starting its blooms in November and often continuing clear through until May. The bells are deep pink. It is a real acquisition and should be planted in bold masses for striking effect.

***Menziesi alba**—A white form of the Irish Bell Heather blooming from mid-Summer until late Fall.

***Menziesi Polifolia**—This little Irish Bell Heather is like a wind blown conifer, eccentric dark green branchlets, and very compact. 8 inches high. Large pendant bells; deep pink, make this plant a burst of glory during July, August and September.

DAHLIAS

Orchid Flowering Dahlias

(Green Plants Only)

These unusual single flowering Dahlias with their curved petals, cannot be surpassed for table decorations or use as cut flowers. Very easily grown. If they are simply planted and allowed to grow naturally they produce bushy plants 2 to 3 feet in height and literally covered with blossoms. If larger flowers are desired they can be trimmed back to three or four main stems to a plant and staked, in which way larger flowers are produced.

Price: 3 plants 75c, \$3.00 per dozen, \$20.00 per 100

Buttercup—A brilliant canary yellow form of the Orchid Flowering Dahlia.

Comet—Wine colored ground with silvery pink reverse.

Ibis—Buff ground, with peach-red reverse, overlaid nopal red. 3 feet.

Polly—Yellow ground with intense red reverse. 4 feet.

Ruby—Light ground mottled with ruby, rich ruby reverse. 3½ feet.

Starfish—Pale flesh ground with ruby reverse. 3 feet.

COLLECTIONS OF ASSORTED COLORS ORCHID FLOWERING DAHLIAS

Price: 25c per plant, \$2.50 per dozen, \$18.00 per 100

Mignon Dahlias

(Green Plants Only)

Single Dahlias attaining a height of 15 to 18 inches, flowering in late June, and continuing up until the early frosts. Usually ordered in collections of assorted colors, but where desired we can offer individual colors of the following. Their brilliant white, pink, bronze, red, yellow, etc., colors will add a bright spot to any border during the summer months.

Price: 30c per plant, 3 plants 75c, \$3.00 per dozen

Golden Sunbeam—Gleaming golden yellow in color.

Bronze Angel—Very lovely shade of brownish bronze.

Cardinal's Cloak—Magenta shade of pink.

Scarlet Soldier—Brilliant scarlet red. Very, very showy in the garden.

Innocence—Pure white.

Abundance—Deep maroon shade of red.

COLLECTIONS OF ASSORTED COLORS

Price: 25c per plant, \$2.50 per dozen, \$18.00 per 100

Cut Flower Varieties

Price: 50c each, \$5.00 per dozen, \$35.00 per 100

Newport Triumph—A very handsome, open center Dahlia of chamois pink. Has an open Daisy center and several rows of petals on the individual flower. Is an excellent keeper and shipper.

Newport Angel—An exact replica of the above, except in color, which is a pure, soft white.

Dwarf Dahlias

(Green Plants Only)

A new race of bedding Dahlias forming dwarf compact plants which bloom throughout the summer until frost. Flowers are seldom over four inches in diameter, but are produced in great profusion.

Christine—Dainty pure white flowers of small size.

Roslie—Lilac Rose, very graceful grower.

Elsie—Deep golden yellow at center, passing to rich orange carmine toward the tips of the petals. The flowers are of good size and excellent semi-cactus form.

Gertrude—Clean sulphur yellow, very compact with flowers of good size.

Kate—Showy bright scarlet flowers of formal contour.

Ursula—Intense crimson informal decorative with carmine reverse. Flowers comparatively large.

Strong 3-inch pots, May delivery

Price: 50c per plant, \$5.00 per dozen

Climbing Vines

AMPELOPSIS

Ampelopsis Veitchi (Boston or Japanese Ivy)—Useful in city or suburb; its glossy foliage withstands dust and smoke well. Clings to bricks, walls, fences or rocks. Once established forms a dense, rapid growth. Foliage turns to brilliant scarlet, crimson and orange in the Fall. Price: 3-year-old, 75c each, 2-year-old, 50c each.

ENGLISH IVY

English Ivy—There is nothing superior to English Ivy growing over old stumps or on stone walls. Splendid 4-inch pots. Price: 50c each, \$5.00 per dozen.

LONICERA HECKROTTI

Goldflame Honeysuckle (Trade Mark)—A superlative variety; beautiful, hardy and versatile. The large flame-coral trumpets lined with gold, fragrant after nightfall, appear in immense, showy clusters the same year the plant is set out. Reaching its full glory of bloom in early Summer, it nevertheless flowers abundantly from May until frost. Dark blue-green foliage, disease and pest free, is attractive in itself and makes a perfect background for the brilliance of the flowers.

Allowed to grow naturally, Goldflame will climb a trellis or spread as a ground cover, if pruned it becomes a striking specimen shrub, while if planted in a row and sheared it gives a smashing effect as an everblooming hedge. Price: 75c each, \$7.50 per dozen.

Lonicera Halliana (Hall's Evergreen Honeysuckle)—One of the best vines for all purposes, blooms from early Summer to frost. Flowers yellow and white with a delightful fragrance. Very vigorous grower. Splendid covering for banks and slopes. 2-year-old plants. Price: 50c each, \$3.50 per dozen.

POLYGONUM AUBERTI (Silver Lace Vine)

This vine produces a great profusion of foamy white flower sprays during the fall, which often bloom in a limited way earlier in the season. It makes a strong, vigorous growth attaining a height of 25 feet, and is perfectly hardy. Price: 75c each, \$7.50 per dozen.

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From

Totty's

MADISON,

NEW JERSEY.

Terms of Sale

**THIS PRICE LIST CANCELS
ALL PREVIOUS QUOTATIONS**

● "ORDER EARLY." We suggest "ordering early" because our stocks are complete and you may be sure of receiving the best plants from "early orders." We frequently receive orders late in the season when certain stocks are depleted. This can be avoided by "ordering early!"

Delivery will be made on all orders at the proper time for planting, providing no specific date is mentioned when ordering.

Plants that have grown too large or unsafe to move at a particular season will be reserved and shipped at the proper time.

Remittances should be made by check, post office order or express order. When not convenient to remit in this way the letter should be registered. We will not be responsible for the receipt of money not registered. On all shipments by parcel post the postage will be charged for.

Be sure that both postal and express addresses are mentioned. Frequently shipments requested to be sent by parcel post must be shipped by express due to overweight when ready for delivery.

Orders for less than \$5.00 must be paid for in advance. When cash accompanies order a discount of 3% is allowed from the total amount of the order.

Accounts unpaid within 30 days are subject to sight draft without further notice and interest will be charged after that time.

Orders from customers in foreign countries must in all cases be accompanied by cash.

While we exercise every care in packing and have confidence in the safe arrival of shipments, all goods are forwarded at the purchaser's risk.

If found unsatisfactory on arrival return must be made to us immediately. Complaints on goods will not be accepted later than 30 days after arrival. No adjustment will be made after that time.

We endeavor to keep our plants true to name and maintain them satisfactory for the customer, but we will not be responsible for failure from causes over which we have no control; such as unfavorable weather conditions, careless culture, improper soil, etc. We assume no responsibility after stock is delivered to customer in good condition.

If the customer does not wish to accept the shipment under these conditions, we ask that the plants be returned to us immediately.

We endeavor to fill our orders in the rotation in which they are received, but sometimes slight delays are unavoidable. A great deal of trouble can be avoided if customers will state specifically the date on which they are ready to plant and give us permission to ship on the nearest date possible.

CORRESPONDENCE—Inquiries, if made on a separate sheet of paper from the order, will have prompt attention.

PLEASE NOTE: It is not unusual for us to receive orders without any signature or identification mark attached. Customers who do not receive response to correspondence or orders within a reasonable time please write again, enclosing copy of letter or order so we may be able to trace same quickly.

Not less than three plants of one variety will be sold at the dozen rate, nor less than twenty-five at the hundred rate. We are sometimes asked to send one hundred plants embracing about thirty varieties at the hundred price. We will not send less than twenty-five of one variety at the hundred rate. It takes considerable time to select one hundred plants in twenty or thirty varieties and we must charge for the same accordingly.

Totty's

MADISON — NEW JERSEY

GOLD MEDAL CERTIFICATE



Gardens on Parade

NEW YORK WORLD'S FAIR 1939

THE HORTICULTURAL EXHIBITION • CONDUCTED BY HORTUS INCORPORATED

To *Charles L. Totty Company*
for *Display of Roses,*
Date *April 30, 1939*

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Secretary

Harriet W. Pratt
President